

## APPROVED LIST DIAGNOSTIC KITS

| S.No. | Tender S.No. | Name of items with Specification                                                     | Pack Size    |
|-------|--------------|--------------------------------------------------------------------------------------|--------------|
| 1.    | 2            | 34 BETA E12                                                                          | 6ml          |
| 2.    | 4            | Adiponectin Diagnostic Kit Elisa                                                     | 96well       |
| 3.    | 5            | AFP Diagnostic Kit Elise                                                             | 96well       |
| 4.    | 6            | Alfa Feto Protein                                                                    | 6ml          |
| 5.    | 7            | ALK for Paraffin sections                                                            | 6ml          |
| 6.    | 8            | Alpha 1 antitrypsin                                                                  | 12ml         |
| 7.    | 9            | Ammonia Kits to be used without deprotienization                                     | 1x60+8x5ml   |
| 8.    | 10           | Amplitaq Gold DNA Polymerase                                                         | 1000 unit    |
| 9.    | 11           | An drogen receptor Ab-1 (clone AR 441) 500 ml RTU                                    | 6ml          |
| 10.   | 12           | Anti Claudin-6 IgG Antibody [Rabbit Polyclonal] 200µg/mL                             | 200ul per ml |
| 11.   | 14           | Anti human FITC conjugated Anti IgG                                                  | 2ml          |
| 12.   | 15           | Anti human FITC conjugated Anti IgA                                                  | 2ml          |
| 13.   | 16           | Anti human FITC conjugated Anti C3                                                   | 2ml          |
| 14.   | 17           | Anti human FITC conjugated Anti IgM                                                  | 2ml          |
| 15.   | 18           | Anti Human FITC Conjugated C3                                                        | 2ml          |
| 16.   | 19           | Anti human FITC conjugated fibrinogen                                                | 2ml          |
| 17.   | 20           | Anti human IgG-HRPO conjugate                                                        | 1ml          |
| 18.   | 21           | Anti mouse IgG – HRPO conjugate                                                      | 500ug        |
| 19.   | 22           | Anti MPO RTU                                                                         | 6ml          |
| 20.   | 23           | Anti P 63 Ab-4 (clone 4A4+y4A3(63 PO2) RTU                                           | 6ml          |
| 21.   | 24           | Antibiotin antibody – HRPO conjugate                                                 | 1ml          |
| 22.   | 25           | Anti-mannan antibody detection in serum for diagnosis of Candida infection by ELISA  | 96well       |
| 23.   | 26           | Anti-Rabbit IgG [Polyclonal] 2mg/mL                                                  | 2mg          |
| 24.   | 27           | Antisera –A                                                                          | 10ml         |
| 25.   | 28           | Antisera –B                                                                          | 10ml         |
| 26.   | 29           | Antisera –D                                                                          | 10ml         |
| 27.   | 30           | B-Catenin                                                                            | 6ml          |
| 28.   | 31           | BCL 2RTU                                                                             | 7ml RTU      |
| 29.   | 32           | BCL 6                                                                                | 12ml RTU     |
| 30.   | 34           | BCR-ABL Real Time PCR kit (Ipsogen) complete with cDNA prepration and PCR mastermix. | 46 sample    |
| 31.   | 35           | Beta2microglobulin Elisa                                                             | 96well       |
| 32.   | 36           | Beta-HCG Elisa                                                                       | 96well       |
| 33.   | 37           | Blood and Cultured Cells DNA extraction kit                                          | 50rxn        |
| 34.   | 38           | BRCA 1                                                                               | 200ug/ml     |
| 35.   | 39           | BRCA 2                                                                               | 100ug/ml     |
| 36.   | 40           | C- Erb-B2                                                                            | 12ml RTU     |
| 37.   | 42           | Calcitonin RTU                                                                       | 6ml          |
| 38.   | 43           | Calretinin mouse mono clonal Ab.RTU                                                  | 6ml          |
| 39.   | 44           | CCL18/PARC detection kit with all accessoires buffer Elise                           | 96test       |
| 40.   | 45           | CD 10 RTU                                                                            | 6ml          |
| 41.   | 46           | CD 103 RTU                                                                           | 6ml          |
| 42.   | 47           | CD 11 C RTU                                                                          | 7ml          |
| 43.   | 48           | CD 117 (C-Kit)                                                                       | 12ml RTU     |
| 44.   | 49           | CD 123 RTU                                                                           | 7ml          |
| 45.   | 50           | CD 138                                                                               | 12ml RTU     |
| 46.   | 51           | CD 15 RTU                                                                            | 12ml RTU     |
| 47.   | 52           | CD 19 RTU                                                                            | 6ml          |
| 48.   | 53           | CD 20 RTU                                                                            | 6ml          |

|     |    |                                                                                                                                        |              |
|-----|----|----------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 49. | 55 | CD 23 RTU                                                                                                                              | 6ml          |
| 50. | 57 | CD 3                                                                                                                                   | 6ml          |
| 51. | 58 | CD 30 RTU                                                                                                                              | 6ml          |
| 52. | 59 | CD 34 RTU                                                                                                                              | 6ml          |
| 53. | 60 | CD 38                                                                                                                                  | 6ml          |
| 54. | 61 | CD 4                                                                                                                                   | 6ml          |
| 55. | 62 | CD 41                                                                                                                                  | 7ml          |
| 56. | 63 | CD 43                                                                                                                                  | 6ml          |
| 57. | 64 | CD 45 RO RTU                                                                                                                           | 6ml          |
| 58. | 65 | CD 5 RTU                                                                                                                               | 6ml          |
| 59. | 66 | CD 56 RTU                                                                                                                              | 7ml          |
| 60. | 67 | CD 57                                                                                                                                  | 6ml          |
| 61. | 68 | CD 61 RTU                                                                                                                              | 7ml          |
| 62. | 69 | CD 68 RTU                                                                                                                              | 6ml          |
| 63. | 70 | CD 71                                                                                                                                  | 7ml          |
| 64. | 71 | CD 79 A RTU                                                                                                                            | 6ml          |
| 65. | 72 | CD 8                                                                                                                                   | 6ml          |
| 66. | 73 | CD 99 RTU                                                                                                                              | 7ml RTU      |
| 67. | 74 | CD-31                                                                                                                                  | 6ml          |
| 68. | 75 | CD1a                                                                                                                                   | 6ml          |
| 69. | 76 | cDNA synthesis kit                                                                                                                     | 50rxns       |
| 70. | 77 | CEA RTU                                                                                                                                | 6ml          |
| 71. | 78 | Chromogranin RTU                                                                                                                       | 6ml          |
| 72. | 79 | CK 5/6                                                                                                                                 | 6ml          |
| 73. | 80 | CK 7/19/20 RTU                                                                                                                         | 6ml          |
| 74. | 81 | CK 8/18 RTU                                                                                                                            | 6ml          |
| 75. | 82 | Clostridium difficile toxin A+B serum detection assay Micro well ELISA                                                                 | 96 test /kit |
| 76. | 83 | Common antibody diluent with sodium azide 50 ml                                                                                        | 100ml        |
| 77. | 84 | Complete ELISA kit for detection anti hepatitis E IgM antibody in human serum with positive & negative control                         | 96 test/kit  |
| 78. | 85 | Complete ELISA kit for detection of Anti HCV antibodies in human serum with positive & negative controls                               | 96 test/kit  |
| 79. | 86 | Complete ELISA kit for detection of anti hepatitis A IgM antibody in human serum with positive & negative control                      | 96 test/kit  |
| 80. | 87 | Complete ELISA kit for detection of Dengue NS1 antigen with positive and negative control                                              | 96 test      |
| 81. | 88 | Complete Elisa Kit for detection of IL-18 in Human Serum and plasma with positive and negative control                                 | 96 test/kit  |
| 82. | 89 | Complete ELISA kit for detection of IL-8 in human serum and plasma with positive and negative control                                  | 96 well      |
| 83. | 93 | Complete ELISA kit for the detection of CMV specific IgG in human serum by avidity ELISA with positive & negative control              | 96 test/kit  |
| 84. | 94 | Complete ELISA kit for the detection of CMV specific IgM in human serum by mu-capture ELISA with positive & negative control           | 96 test      |
| 85. | 96 | Complete ELISA kit for the detection of IgM antibodies specific to Herpes Simplex virus 1 & 2 with positive & negative control         | 96 test/kit  |
| 86. | 97 | Complete ELISA kit for the detection of Rubella virus specific IgG by avidity ELISA in human serum with positive & negative control    | 96 test/kit  |
| 87. | 98 | Complete ELISA kit for the detection of Rubella virus specific IgM in human serum by mu capture ELISA with positive & negative control | 96 test      |

|      |     |                                                                                                                              |              |
|------|-----|------------------------------------------------------------------------------------------------------------------------------|--------------|
| 88.  | 99  | Complete ELISA kit for the detection of surface antigen of Hepatitis B Virus in human serum with positive & negative control | 96 test/kit  |
| 89.  | 102 | Copper kit (Serum)                                                                                                           | 1 kit        |
| 90.  | 103 | Cryptococcal latex Agglutination kit for Ag detection                                                                        | 100 test     |
| 91.  | 104 | Cryptosporidium antigen detection assay microwell ELISA                                                                      | 96 test/kit  |
| 92.  | 105 | CYCLIN D1                                                                                                                    | 6ml          |
| 93.  | 106 | Cytokeratin RTU                                                                                                              | 6ml          |
| 94.  | 107 | D2-40                                                                                                                        | 6ml          |
| 95.  | 108 | DAB substrate                                                                                                                | 200ml        |
| 96.  | 111 | Desmin RTU                                                                                                                   | 6ml          |
| 97.  | 112 | Detection of antibodies to enolase antigen of Candida by ELISA                                                               | 96 test/kit  |
| 98.  | 114 | Diaminobenzidine (DAB)                                                                                                       | 5gm          |
| 99.  | 115 | Diphtheria toxoid IgG antibody quantitative ELISA kit for detection and quantitative determination                           | 96 test      |
| 100. | 117 | DNA extraction kit from whole blood/serum                                                                                    | 50 PR        |
| 101. | 118 | DNA methylation kit                                                                                                          | 50 Prep      |
| 102. | 119 | DOG 1                                                                                                                        | 6ml          |
| 103. | 120 | Dual b-HCG & AFP kit (compatible with Victor 2 D Delfia Express)                                                             | each         |
| 104. | 121 | E. Histolytica antigen detection ELISA 96 Test kit                                                                           | 96 test/kit  |
| 105. | 123 | E.Histolytica serum Antibody detection Assay Microwell ELISA 96 Test kit                                                     | 96 test      |
| 106. | 125 | E-Cadherin RTU                                                                                                               | 6ml          |
| 107. | 126 | Echinococcus serum antibody detection Assay Microwell ELISA 96 Test kit                                                      | 96 test      |
| 108. | 129 | ECL prime western blotting kit                                                                                               | 500ml        |
| 109. | 130 | EDTA molecular biology grade                                                                                                 | 500gm        |
| 110. | 131 | EGFR RTU                                                                                                                     | 6ml          |
| 111. | 132 | ELISA for detection of IgE for diagnosis of allergic fungal infection 96 Test Kit                                            | 96 well      |
| 112. | 133 | EMA RTU                                                                                                                      | 6ml          |
| 113. | 134 | Estrogen receptor RTU                                                                                                        | 12ml RTU     |
| 114. | 135 | Factor 13                                                                                                                    | 6ml          |
| 115. | 138 | Fetal bovine serum cell culture tested US Origen sterile                                                                     | 500ml        |
| 116. | 139 | FETUIN -A ELISA Kit 96 wells                                                                                                 | 96 well      |
| 117. | 141 | Folin's Phenol Ciocalteu reagent                                                                                             | 500ml        |
| 118. | 142 | Free b-HCG Kit (compatible with Victor 2 D Delfia Express)                                                                   | each         |
| 119. | 143 | G6PD QUALITITATIVE KITS                                                                                                      | 500 test/kit |
| 120. | 147 | GALECTIN 3                                                                                                                   | 7ml          |
| 121. | 148 | Gene Aid Tissue DNA extraction kit.                                                                                          | 50 PR        |
| 122. | 149 | Genomic DNA purification kit for fresh and frozen blood/ tissues                                                             | 50 PR        |
| 123. | 150 | GFAP RTU MONO COLONAL Ab.                                                                                                    | 6ml          |
| 124. | 151 | Ghrelin Elise kit                                                                                                            | 96 test      |
| 125. | 152 | Glycine Molecular Biology                                                                                                    | 500gm        |
| 126. | 153 | Glypican                                                                                                                     | 7ml          |
| 127. | 156 | HEp – 2Immunofluorescence kit (240 tests)                                                                                    | 240 test     |
| 128. | 157 | Hep.. Par 1 RTU                                                                                                              | 6ml          |
| 129. | 158 | Heparin Thrombin II cofactor with all accessoires kit                                                                        | 96 well      |
| 130. | 159 | Her -2 Neu oncoprotcin RTU                                                                                                   | 6ml          |
| 131. | 161 | High pure viral RNA extraction kit                                                                                           | 50 rxns      |
| 132. | 165 | HMB-45 RTU                                                                                                                   | 6ml          |
| 133. | 167 | Hot Start PCR Mastermix                                                                                                      | 500rxns      |

|      |     |                                                                                                                            |              |
|------|-----|----------------------------------------------------------------------------------------------------------------------------|--------------|
| 134. | 168 | Hot start Taq DNA Polymerase with 10X buffer and separate vial of MgCl <sub>2</sub>                                        | 200 unit     |
| 135. | 169 | HPL                                                                                                                        | 7ml RTU      |
| 136. | 170 | hs-CRP ELISA kit                                                                                                           | 96 well      |
| 137. | 171 | HUMAN CRP KITS (96 WELLS) for ELISA                                                                                        | 96 well      |
| 138. | 173 | IFN Gamma (INTERFERON ) Elisa kit                                                                                          | 96 well      |
| 139. | 174 | IGFBP-3 Elise kit                                                                                                          | 96 test/kit  |
| 140. | 175 | IGF-I Elise kit                                                                                                            | 96 well      |
| 141. | 176 | IgG capture ELISA kit for detection of anti-dengue IgM & IgG antibodies in human serum with positive and negative controls | 96 test      |
| 142. | 177 | IgM capture ELISA for detection of anti-dengue IgM antibodies in human serum with positive and negative controls           | 96 well      |
| 143. | 178 | Inlibin RTU                                                                                                                | 7ml          |
| 144. | 179 | Interleukin-18 (IL-18) ELISA kit                                                                                           | 96 test      |
| 145. | 180 | Interleukin-6 (IL-6) ELISA kit                                                                                             | 96 well      |
| 146. | 181 | Interlukin-1 (IL-1) Elisa kit                                                                                              | 96 well      |
| 147. | 182 | Interlukin-10 (IL-10) Elisa kit                                                                                            | 96 well      |
| 148. | 183 | Interlukin-2 (IL-2) Elisa kit                                                                                              | 96 well      |
| 149. | 184 | Interlukin-4 (IL-4) Elisa kit                                                                                              | 96 well      |
| 150. | 185 | IRISIN ELISA Kit 96 wells                                                                                                  | 96 test/kit  |
| 151. | 187 | Kalazar Detect Rapid Test                                                                                                  | 25 test      |
| 152. | 188 | Kappa Mouse Mono clonal Ab. RTU                                                                                            | 6ml          |
| 153. | 189 | Ki- 67 RTU                                                                                                                 | 6ml          |
| 154. | 190 | Lambda RTU                                                                                                                 | 6ml          |
| 155. | 191 | Latex Agglutination Kit for CRP                                                                                            | 100 test/kit |
| 156. | 192 | Latex agglutination slide test for antistreptolysin O                                                                      | 100 test     |
| 157. | 193 | Latex agglutination slide test for rheumatoid factor                                                                       | 100 test/kit |
| 158. | 194 | LCA RTU CD 45                                                                                                              | 6ml          |
| 159. | 195 | Leptin Elise kit                                                                                                           | 96 well      |
| 160. | 196 | Liquid DAB substrate kit                                                                                                   | 200ml        |
| 161. | 197 | LMP 1                                                                                                                      | 7ml RTU      |
| 162. | 198 | M MuLV Reverse transcriptase for RT-PCR .Thermo Scientific                                                                 | 200000 unit  |
| 163. | 199 | Mesothelin RTU                                                                                                             | 6ml          |
| 164. | 200 | Micro RNA cDNA synthesis kit .                                                                                             | 40x20ul      |
| 165. | 201 | MMLV RT enzyme.                                                                                                            | 10000 unit   |
| 166. | 202 | MOC 31 RTU                                                                                                                 | 12ml RTU     |
| 167. | 203 | mRNA extraction kit                                                                                                        | 50exts       |
| 168. | 205 | Muscle actin smooth SMA                                                                                                    | 6ml          |
| 169. | 206 | MyO D 1 RTU                                                                                                                | 6ml          |
| 170. | 207 | Myoglobin RTU                                                                                                              | 6ml          |
| 171. | 208 | Neuro Filament RTU                                                                                                         | 12ml RTU     |
| 172. | 209 | NSE RTU                                                                                                                    | 6ml          |
| 173. | 210 | Oct3/4                                                                                                                     | 6ml          |
| 174. | 211 | Oligo (dT) 18 primer for RTPCR                                                                                             | 20 microg    |
| 175. | 212 | Omniscript cDNA synthesis kit Quiagen                                                                                      | 50rxns       |
| 176. | 214 | P 63                                                                                                                       | 6ml          |
| 177. | 215 | P16                                                                                                                        | 6ml          |
| 178. | 216 | P53 RTU                                                                                                                    | 12ml RTU     |
| 179. | 217 | Pancytokeratin RTU                                                                                                         | 6ml          |
| 180. | 218 | PAPP/A Kit (compatible with Victor 2 D Delfia Express)                                                                     | each         |
| 181. | 219 | PAX 5                                                                                                                      | 6ml          |
| 182. | 220 | PCR Master Mix.                                                                                                            | 100 reaction |
| 183. | 221 | PCR Master Mix (2x)                                                                                                        | 100 reaction |

|      |     |                                                                                                                                                        |               |
|------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| 184. | 222 | PCR Master Mix thermo scientific                                                                                                                       | 100 reaction  |
| 185. | 223 | PLAP                                                                                                                                                   | 6ml           |
| 186. | 224 | Plasma/ Serum DNA isolation kit                                                                                                                        | 50Pr          |
| 187. | 228 | Poly-lysin Polymer based HRP detection systein with liquid DAB chranogen                                                                               | 1000 test     |
| 188. | 230 | Polysin for coating glass slides                                                                                                                       | 100ml         |
| 189. | 232 | Procalcitonin                                                                                                                                          | 96 test       |
| 190. | 233 | Progesterone receptor                                                                                                                                  | 7ml           |
| 191. | 236 | Random hexamer for RTPCR                                                                                                                               | 100U/6rex     |
| 192. | 238 | Rapid immunochromatography test for detection of IgM and IgG antibodies to dengue virus all serotypes in human serum with controls                     | 25 test/kit   |
| 193. | 239 | Rapid kit for detection of anti-HCV antibodies                                                                                                         | 30 test/kit   |
| 194. | 240 | Rapid kits for detection of Dengue NS1 antigen in serum sample.                                                                                        | 25 test/kit   |
| 195. | 241 | Rapid Malaria antigen detection test 45 Test kit                                                                                                       | 30 test       |
| 196. | 242 | Restriction enzyme Bsm 1                                                                                                                               | 500 units     |
| 197. | 243 | Restriction enzyme Sac 1                                                                                                                               | 2000U         |
| 198. | 244 | Reticulocyte stain kit of 120 ml each                                                                                                                  | 100ml         |
| 199. | 245 | RNA extraction kit For mutation analysis                                                                                                               | 50rxns        |
| 200. | 246 | RNAse inhibitor Human placental or Ribolock TM or RNAsin                                                                                               | 2500U         |
| 201. | 247 | Rota virus antigen detection kits with positive & negative controls. 48 Test Kit                                                                       | 50 test       |
| 202. | 249 | S-100 RTU                                                                                                                                              | 7ml           |
| 203. | 250 | Salmonella Anti-sera H-d                                                                                                                               | 2ml           |
| 204. | 251 | Salmonella Anti-sera O-9                                                                                                                               | 2ml           |
| 205. | 252 | Salmonella Anti-sera poly O                                                                                                                            | 3ml+3ml       |
| 206. | 255 | Shigella complete set of identification antisera containing all antisera for identification of Shigella sp. groups and serotypes. Each vial containing | 2mlx49        |
| 207. | 258 | Stained widal antigen (TOTHABH) with positive and negative controls for slide and tube test                                                            | 4x50ml        |
| 208. | 260 | SYBR Green QPCR mastermixThermo Scientific                                                                                                             | 200x25ul rxns |
| 209. | 261 | Synaptophysin RTU                                                                                                                                      | 12ml RTU      |
| 210. | 262 | T.Solium serum antibody detection assay microwell ELISA                                                                                                | 96 test       |
| 211. | 263 | TDt                                                                                                                                                    | 12ml RTU      |
| 212. | 264 | Test for rapid detection of Hepatitis B Virus Surface antigen (HBsAg)                                                                                  | 30 test/kit   |
| 213. | 265 | Tetanus toxoid IgG antibody quantitative ELISA kit for detection and quantitative determination                                                        | 96 well       |
| 214. | 266 | Tetramethoxy Propane SIGMA -108383                                                                                                                     | 500ml         |
| 215. | 268 | Thyroglobulin RTU                                                                                                                                      | 6ml           |
| 216. | 269 | Tissue DNA extraction kit                                                                                                                              | 50 Pr         |
| 217. | 270 | Total nucleic acid extraction kit                                                                                                                      | 50rxns        |
| 218. | 271 | Total RNA extraction kit                                                                                                                               | 50Pr          |
| 219. | 273 | Toxoplasma IgG ELISA 96 Test kit                                                                                                                       | 96 well       |
| 220. | 274 | Toxoplasma IgM ELISA 96 Test kit                                                                                                                       | 96 well       |
| 221. | 275 | Transcript First strand cDNA Synthesis Kit.                                                                                                            | 500rxns       |
| 222. | 276 | Treponema pallidum microhaemagglutination test kit (TPHA)                                                                                              | 200 test      |
| 223. | 277 | TTG Elise                                                                                                                                              | 96 test       |
| 224. | 278 | Tumor Necrosis factor $\alpha$ (TNF $\alpha$ ) ELISA kit                                                                                               | 96 well       |
| 225. | 279 | U-E3 Kit (compatible with Victor 2 D Delfia Express)                                                                                                   | Each          |
| 226. | 280 | UPT                                                                                                                                                    | Per test      |
| 227. | 285 | VEGF receptorRTU                                                                                                                                       | 200ug/ml      |
| 228. | 286 | VEGF RTU                                                                                                                                               | 12ml RTU      |

|      |     |                                                                                                                                                                                                |              |
|------|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 229. | 287 | VEGF-R                                                                                                                                                                                         | 7ml          |
| 230. | 288 | Verso cDNA synthesis kit Thermo Fischer                                                                                                                                                        | 40x20ul      |
| 231. | 292 | Vimentin RTU                                                                                                                                                                                   | 12ml RTU     |
| 232. | 293 | Vitamin D3 Elise                                                                                                                                                                               | 96 well      |
| 233. | 294 | WET LATEX DIAGNOSTIC KITS AND REAGENTS: Easy to Read – Blue Latex Streptococcal Grouping Kit: A rapid latex agglutination test for the identification of streptococcal groups A B C D F and G. | 50 test      |
| 234. | 295 | WT 1                                                                                                                                                                                           | 7ml          |
| 235. | 296 | X gal (bromo - chloro – indolyl - galactoside)                                                                                                                                                 | 5gm          |
| 236. | 297 | Xylene Cyanol                                                                                                                                                                                  | 20gm         |
| 237. | 298 | SOX 11                                                                                                                                                                                         | 7ml          |
| 238. | 299 | OCT 2                                                                                                                                                                                          | 7ml RTU      |
| 239. | 300 | CD 21                                                                                                                                                                                          | 6ml          |
| 240. | 301 | MUC1                                                                                                                                                                                           | 6ml          |
| 241. | 302 | MUC2                                                                                                                                                                                           | 6ml          |
| 242. | 304 | MUC4                                                                                                                                                                                           | 6ml          |
| 243. | 305 | MUC5                                                                                                                                                                                           | 6ml          |
| 244. | 306 | CD2                                                                                                                                                                                            | 6ml          |
| 245. | 307 | Cal desmon                                                                                                                                                                                     | 6ml          |
| 246. | 308 | FOXP1                                                                                                                                                                                          | 6ml          |
| 247. | 309 | MUM1                                                                                                                                                                                           | 6ml          |
| 248. | 310 | 1GG4                                                                                                                                                                                           | 6ml          |
| 249. | 311 | p21                                                                                                                                                                                            | 7ml          |
| 250. | 312 | P40                                                                                                                                                                                            | 6ml          |
| 251. | 313 | TTF1                                                                                                                                                                                           | 7ml          |
| 252. | 317 | IgM and IgA                                                                                                                                                                                    | 12ml         |
| 253. | 318 | C3d                                                                                                                                                                                            | 7ml          |
| 254. | 319 | C4d                                                                                                                                                                                            | 6ml          |
| 255. | 320 | PSA                                                                                                                                                                                            | 6ml          |
| 256. | 321 | PCNA                                                                                                                                                                                           | 7ml RTU      |
| 257. | 322 | PAX-8                                                                                                                                                                                          | 6ml          |
| 258. | 324 | D240                                                                                                                                                                                           | 6ml          |
| 259. | 325 | Hep par-C                                                                                                                                                                                      | 7ml RTU      |
| 260. | 326 | Glypican 3                                                                                                                                                                                     | 6ml          |
| 261. | 327 | Arginase                                                                                                                                                                                       | 6ml          |
| 262. | 329 | Mesothelin                                                                                                                                                                                     | 6ml          |
| 263. | 330 | Survivin                                                                                                                                                                                       | 6ml          |
| 264. | 331 | CD2                                                                                                                                                                                            | 6ml          |
| 265. | 332 | C-Myc                                                                                                                                                                                          | 7ml RTU      |
| 266. | 333 | CD57                                                                                                                                                                                           | 6ml          |
| 267. | 334 | ANTI-TPO-ANTIBODY                                                                                                                                                                              | 96 test      |
| 268. | 335 | TSH ELISA KIT                                                                                                                                                                                  | 96 well      |
| 269. | 336 | FREE T4 ELISA KIT                                                                                                                                                                              | 96 well /kit |
| 270. | 337 | GROWTH HORMONE ELISA KIT                                                                                                                                                                       | 96 well      |
| 271. | 338 | IGBP2 ELISA KIT                                                                                                                                                                                | 96 well      |
| 272. | 339 | PTH ELISA KIT                                                                                                                                                                                  | 96 well      |
| 273. | 340 | INTERFERON - $\gamma$ ELISA KIT                                                                                                                                                                | 96 well      |
| 274. | 341 | TUMOR NECROSIS FACTOR $\alpha$ (TNF- $\alpha$ ) ELISA KIT                                                                                                                                      | 96 well      |
| 275. | 342 | Anti-Deamidated Gliadin Peptide IgA ELISA Kit (DGP)                                                                                                                                            | 96 well/kit  |
| 276. | 343 | Zonulin ELISA Kit<br>(Cell Culture Supernates Serum Plasma Saliva Urine)                                                                                                                       | 96 test      |
| 277. | 345 | INTERLEUKIN - 6 ELISA KIT                                                                                                                                                                      | 96 well      |
| 278. | 346 | INTERLEUKIN-1 ELISA KIT                                                                                                                                                                        | 96 well      |
| 279. | 347 | INTERLEUKIN-10 ELISA KIT                                                                                                                                                                       | 96 well      |

|      |     |                                                                                                       |             |
|------|-----|-------------------------------------------------------------------------------------------------------|-------------|
| 280. | 348 | INTERLEUKIN -2 ELISA KIT                                                                              | 96 well     |
| 281. | 349 | INTERLEUKIN 4 ELISA KIT                                                                               | 96 well     |
| 282. | 350 | INERLEUKIN-12                                                                                         | 96 well     |
| 283. | 351 | INERLEUKIN-15                                                                                         | 96 well     |
| 284. | 352 | Non - Dervitized LCMSMS kit                                                                           | each        |
| 285. | 353 | SUPEROXIDE DISMUTASE ASSAY KIT                                                                        | 96 well/kit |
| 286. | 354 | XANTHINE OXIDASE ASSAY KIT (XOD)                                                                      | 2x48 test   |
| 287. | 355 | Transforming Growth Factor- BETA (TFG-B) Elisa Kit                                                    | 96 well     |
| 288. | 356 | HSV-1 IgM Elisa Kit                                                                                   | 96 well/kit |
| 289. | 357 | HSV-2 IgM Elisa Kit                                                                                   | 96 well/kit |
| 290. | 358 | HSV-1 IgG Elisa Kit                                                                                   | 96 test     |
| 291. | 359 | HSV-2 IgG Elisa Kit                                                                                   | 96 well/kit |
| 292. | 360 | LH Radioimmunoassay (RIA)Kit                                                                          | 100 test    |
| 293. | 361 | FSH Radioimmunoassay (RIA)Kit                                                                         | 100 test    |
| 294. | 369 | Cyto filter card for cytospin Shandon single/double holes                                             | 200pc/pkt.  |
| 295. | 370 | Cyto slides for cytospin Shandon                                                                      | 100pcs      |
| 296. | 371 | Cytofunels for cytospin Shandon                                                                       | 50pc/pkt.   |
| 297. | 372 | Cyto clips for cytospin Shandon                                                                       | Each        |
| 298. | 373 | Cryo embedding medium for cryostat                                                                    | 100ml       |
| 299. | 374 | High profile blades for Microtomy Compatible with Leica microtome                                     | 50pcs       |
| 300. | 375 | Low profile blade for microtomy Compatible with Leica microtome                                       | 50pcs       |
| 301. | 378 | Kits for estimation of urinary cystatin C by Elisa method                                             | 96 well     |
| 302. | 379 | Kits for estimation of urinary NGAL by Elisa                                                          | 96 well     |
| 303. | 380 | P 16                                                                                                  | 6ml         |
| 304. | 381 | CD 44                                                                                                 | 6ml         |
| 305. | 382 | IgG4                                                                                                  | 7ml         |
| 306. | 383 | C3d                                                                                                   | 6ml         |
| 307. | 384 | C4d                                                                                                   | 7ml         |
| 308. | 385 | BrdU Cell proliferation ELISA kit                                                                     | 96 well     |
| 309. | 387 | c DNA synthesis kit                                                                                   | 50rxns      |
| 310. | 388 | C-HOP(C/EBP homologous protein) ELISA kit                                                             | 96 test     |
| 311. | 390 | DNA Extraction Kit/solution from serum samples ( for 100 reactions/kit)                               | 50Pr        |
| 312. | 391 | ECL prime western blotting kit                                                                        | 500ml       |
| 313. | 392 | GRP 78 (Glucose related peptide-78) ELISA kit (serum)                                                 | 96 test     |
| 314. | 394 | Homocysteine kit (enzyme cycling method) for serum                                                    | 67ml        |
| 315. | 395 | HRP polymer detection kit with DAB (immunohistochemistry kit)                                         | 150 slides  |
| 316. | 397 | Human Epididymis-4 ELISA Kit (serum)                                                                  | 96 test     |
| 317. | 398 | OVX-1 ELISA kit (serum)                                                                               | 96 well     |
| 318. | 399 | Plasma Homocysteine ELISA                                                                             | 96 well     |
| 319. | 400 | HLA B*27 KIT<br>STRIP BASED FOR PCR AMPLIFICATION                                                     | 96 test     |
| 320. | 402 | Genomic DNA Extraction Kit From Human Blood (50 rcns) each kit                                        | 250Pr       |
| 321. | 403 | GFAP Primary Monoclonal Antibody                                                                      | 6ml         |
| 322. | 411 | Glutathione Peroxides activity Colorimetric assay kit                                                 | 96 test     |
| 323. | 412 | RPR Card Test for Syphilis                                                                            | 150 test    |
| 324. | 414 | Anti-Epstein-Barr Virus Capsid Antigen (EBV-CA) ELISA (IgG) USFDA/European CE marked / approved       | 96 well     |
| 325. | 415 | Anti-Epstein-Barr Virus Capsid Antigen (EBV-CA) ELISA (IgG) Kit USFDA / European CE marked / approved | 96 well     |
| 326. | 416 | Anti-Epstein-Barr Virus Capsid Antigen (EBV-EA) ELISA (IgG)                                           | 96 test     |

|      |     |                                                                                                                                                 |             |
|------|-----|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
|      |     | Kit<br>USFDA / European CE marked / approved with Avidity Buffer                                                                                |             |
| 327. | 417 | Anti-West Nile Virus (WNV) ELISA (IgG) in CSF USFDA / European CE marked/approved                                                               | 96 well/kit |
| 328. | 418 | Anti-WNV ELISA (IgM) ELISA in CSF USFDA/European CE marked/approved                                                                             | 96 well/kit |
| 329. | 419 | Anti-Varicella Zoster Virus (VZV) ELISA (IgG) in CSF USFDA / European CE marked/approved                                                        | 96 well     |
| 330. | 421 | Anti-VZV ELISA (IgM) ELISA in CSF USFDA / European CE marked / approved                                                                         | 96 well     |
| 331. | 423 | Anti-Measles Virus ELISA (IgG) in CSF USFDA / European CE marked / approved                                                                     | 96 well/kit |
| 332. | 429 | Anti-JEV ELISA (IgM)in CSF<br>USFDA / European CE marked / approved                                                                             | 96 well     |
| 333. | 436 | Anti-Zika virus ELISA (IgM)<br>USFDA / European CE marked/ approved                                                                             | 96 well     |
| 334. | 437 | Anti-Zika virus ELISA (IgG)<br>USFDA / European CE marked/ approved                                                                             | 96 well     |
| 335. | 445 | ELISA Qunatitative Anti-Measles Virus ELISA (IgG)<br>USFDA/European CE marked/approved                                                          | 96 test     |
| 336. | 446 | ELISA Qunatitative Anti-Mumps Virus ELISA (IgG)<br>USFDA/European CE marked/approved                                                            | 96 well/kit |
| 337. | 447 | ELISA Qunatitative Anti-Rubella Virus ELISA (IgG)<br>USFDA/European CE marked/approved                                                          | 96 well/kit |
| 338. | 448 | ELISA Qunatitative Anti-Varicella Zoster Virus (VZV) ELISA (IgG) USFDA/European CE marked/ approved                                             | 96 well/kit |
| 339. | 449 | ELISA Quantitative Anti-HBs Antibodies USFDA/European CE marked/approved                                                                        | 96 well/kit |
| 340. | 451 | Insulin Receptor $\beta$<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo       | 0.1mlconc.  |
| 341. | 453 | Insulin Receptor Substrate – 1<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo | 100ug       |
| 342. | 455 | AKT Primary antibodies Monoclonal Dilution 1:1000<br>Reactivity in all: Human Rat and Mouse Application: western blo                            | 100ul       |
| 343. | 456 | AKT Phospho (Ser)<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo              | 100ug       |
| 344. | 457 | IKB- $\alpha$ Primary antibodies Monoclonal Dilution 1:1000<br>Reactivity in all: Human Rat and Mouse Application: western blo                  | 100ul       |
| 345. | 458 | IKB- $\alpha$ Phospho (Ser)<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo    | 100ul       |
| 346. | 459 | JNK Primary antibodies Monoclonal Dilution 1:1000<br>Reactivity in all: Human Rat and Mouse Application: western blo                            | 200ug       |
| 347. | 460 | JNK Phospho<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo                    | 200ug       |
| 348. | 461 | P38-MAPK<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo                       | 100ug       |
| 349. | 462 | P38-MAPK Phospho                                                                                                                                | 100ug       |

|      |     |                                                                                                                                           |            |
|------|-----|-------------------------------------------------------------------------------------------------------------------------------------------|------------|
|      |     | Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo                             |            |
| 350. | 463 | HSP-72<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo                   | 0.1mlconc. |
| 351. | 464 | HSP-70<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo                   | 0.1mlconc. |
| 352. | 466 | HSP-25/27 Phospho<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo        | 60ul       |
| 353. | 467 | $\beta$ -Actin<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo           | 0.1mlconc. |
| 354. | 468 | TNF- $\alpha$<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo            | 100ul      |
| 355. | 471 | PERK<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo                     | 60ul       |
| 356. | 473 | BiP<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo                      | 100ul      |
| 357. | 474 | PDI<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo                      | 60ul       |
| 358. | 475 | ATF4<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo                     | 0.1mlconc. |
| 359. | 477 | ATF6<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo                     | 60ul       |
| 360. | 478 | Caspase 3<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo                | 0.1mlconc. |
| 361. | 479 | eIF2- $\alpha$<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo           | 100ug      |
| 362. | 480 | eIF2- $\alpha$ Phospho<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo   | 100ug      |
| 363. | 481 | PPAR- $\gamma$<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo           | 100ul      |
| 364. | 486 | Catalase<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo                 | 60ul       |
| 365. | 487 | Glutathione peroxidase 1<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo | 100ul      |
| 366. | 488 | SOD2<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in all: Human Rat and Mouse Application: western blo                     | 100ul      |
| 367. | 490 | Thioredoxin<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in                                                                | 100ul      |

|      |     |                                                                                                                                |            |
|------|-----|--------------------------------------------------------------------------------------------------------------------------------|------------|
|      |     | all: Human Rat and Mouse Application: western blo                                                                              |            |
| 368. | 491 | SIRT6<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in<br>all: Human Rat and Mouse Application: western blo      | 100ug      |
| 369. | 492 | Anti-GAPDH<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in<br>all: Human Rat and Mouse Application: western blo | 0.1mlconc. |
| 370. | 493 | Vinculin<br>Primary antibodies Monoclonal Dilution 1:1000 Reactivity in<br>all: Human Rat and Mouse Application: western blo   | 100ug      |
| 371. | 495 | Secondary antibody Anti Mouse<br>PolyClonal Min. Dilution 1:1000 Application: Western Blot                                     | 1.5ml      |
| 372. | 496 | Secondary antibody Anti Goat<br>PolyClonal Min. Dilution 1:1000 Application: Western Blot                                      | 1.5ml      |
| 373. | 499 | GRP 78/ HSPA5 / BiP Primary antibody (for IHC WB) Mouse<br>or Rabbit (Reactive to Human Mouse and Rat)                         | 100ul      |
| 374. | 500 | CHOP / DDIT3 / GADD153 Primary antibody (for IHC WB)<br>Mouse or Rabbit (Reactive to Human Mouse and Rat)                      | 100ul      |
| 375. | 504 | HE-4 Elisa Kit                                                                                                                 | 96 well    |
| 376. | 507 | TNF ALPHA ELISA KIT (REACTIVE TO RAT)                                                                                          | 96 well    |
| 377. | 508 | HS-CRP ELISA KIT (REACTIVE TO RAT)                                                                                             | 96 well    |
| 378. | 509 | HOMCYSTEINE ELISA KIT (REACTIVE TO RAT)                                                                                        | 96 well    |
| 379. | 510 | IL-6 ELISA KIT (REACTIVE TO RAT)                                                                                               | 96 well    |
| 380. | 511 | IL-4 ELISA KIT (REACTIVE TO RAT)                                                                                               | 96 well    |
| 381. | 512 | IL-2 ELISA KIT (REACTIVE TO RAT)                                                                                               | 96 well    |
| 382. | 513 | ADIPONECTIN (REACTIVE TO RAT) Elisa                                                                                            | 96 well    |
| 383. | 515 | Insulin ELISA KIT (REACTIVE TO RAT)                                                                                            | 96 well    |
| 384. | 516 | BCA PROTEIN ASSAY KIT PROTEIN ESTIMATION                                                                                       | 500ml      |