```
renal principal cell (CL:0005009) - 3280
                 kidney distal convoluted tubule epithelial cell (CL:1000849) -28908
    kidney loop of Henle thick ascending limb epithelial cell (CL:1001106) -83841
                                                                                                                                                                                                                                                                                                                                                                                          - 140000
                                   epithelial cell of proximal tubule (CL:0002306) - 4592
                                  columnar/cuboidal epithelial cell (CL:0000075) - 129
                              glomerular capillary endothelial cell (CL:1001005) - 235
                                                        endothelial cell (CL:0000115) -44060
      kidney loop of Henle thin ascending limb epithelial cell (CL:1001107) -10532
                              kidney collecting duct principal cell (CL:1001431) -34412
                          kidney collecting duct intercalated cell (CL:1001432) -24134
                                                           epithelial cell (CL:0000066) -20033
                                                  kidney epithelial cell (CL:0002518) -8467
                                          glomerular endothelial cell (CL:0002188) - 622
                                                renal intercalated cell (CL:0005010) - 4880
                                                                                                                                                                                                                                                                                                                                                                                          - 120000
                                    kidney capillary endothelial cell (CL:1000892) -1008
                                                              enterocyte (CL:0000584) - 17
                                                                                                        60
                                                               native cell (CL:0000003) -
                                               stratified epithelial cell (CL:0000079) -
                                                                                                        2
                                                             myeloid cell (CL:0000763) -
                                                                                                        23
                              professional antigen presenting cell (CL:0000145) -
                                                                                                        5
                                                               goblet cell (CL:0000160) -
                                                          endocrine cell (CL:0000163) -
                                                               acinar cell (CL:0000622) -
                                                                                                        1
                                                            chondrocyte (CL:0000138) -
                                                                     T cell (CL:0000084) -
                                                                                                             2138
                                                                                                                                                                                                                                                                                                                                                                                          - 100000
                                                                                                              385
                                                         cytotoxic T cell (CL:0000910) -
                                                       mature NK T cell (CL:0000814) -
                                                                                                              1165
                                    CD4-positive, alpha-beta T cell (CL:0000624) -
                                                                                                              2435
                                    CD8-positive, alpha-beta T cell (CL:0000625) -
                                                                                                              1232
                                                               monocyte (CL:0000576) -
                                                                                                                    1191
                                              non-classical monocyte (CL:0000875) -
                                                                                                                    491
                                                                                                                    555
                                                   classical monocyte (CL:0000860) -
                                          conventional dendritic cell (CL:0000990) -
                                                                                                                          1076
                                          plasmacytoid dendritic cell (CL:0000784) -
                                                                                                                            41
                                                                                                                          1203
                                                            dendritic cell (CL:0000451) -
                                                                                                                                                                                                                                                                                                                                                                                          - 80000
kidney loop of Henle thin descending limb epithelial cell (CL:10001111) - kidney loop of Henle epithelial cell (CL:1000000) vasa recta acc
                                                                                                                                 1553
                                                            macrophage (CL:0000235) -
                                                                                                                                 268
                                                                                                                                  87
                                                                                                                                      14750
                                                                                                                                       8476
                                                                                                                                              797
                                                                                                                                              528
                                    vasa recta descending limb cell (CL:1001285) -
                                                          progenitor cell (CL:0011026) -
                                                                                                                                                     238
                                                                                                                                                     17
                               cord blood hematopoietic stem cell (CL:2000095) -
                                                                 pericyte (CL:0000669) -
                                                                                                                                                           41
                                             renal interstitial pericyte (CL:1001318) -
                                                                                                                                                           8786
                                                                                                                                                                                                                                                                                                                                                                                          - 60000
                         vascular associated smooth muscle cell (CL:0000359) -
                                                                                                                                                                  180
                                                   smooth muscle cell (CL:0000192) -
                                                                                                                                                                 294
                                        renal alpha-intercalated cell (CL:0005011) -
                                                                                                                                                                        3270
                                                                                                                                                                        881
                                          renal beta-intercalated cell (CL:0002201) -
                                                                                                                                                                               480
                                                                fibroblast (CL:0000057) -
                                                                                                                                                                             24093
                                         kidney interstitial fibroblast (CL:1000692) -
                                          kidney collecting duct cell (CL:1001225) -
                                                                                                                                                                                     125
                                                                                                                                                                                           767
                                                       papillary tips cell (CL:1000597) -
                                                kidney interstitial cell (CL:1000500) -
                                                                                                                                                                                                 1980
                                                 parietal epithelial cell (CL:1000452) -
                                                                                                                                                                                                       4391
                                                                                                                                                                                                             21557
                         kidney connecting tubule epithelial cell (CL:1000768) -
                                                                                                                                                                                                                                                                                                                                                                                          - 40000
                                                   embryonic stem cell (CL:0002322) -
                                                                                                                                                                                                                     11
                                                                                                                                                                                                                            90
                                                               neural cell (CL:0002319) -
                                             capillary endothelial cell (CL:0002144) -
                                                                                                                                                                                                                                  851
                                                                                                                                                                                                                                        183
                                                              plasma cell (CL:0000786) -
                                                                                                                                                                                                                                              112
                                                               neutrophil (CL:0000775) -
                                                 erythroid lineage cell (CL:0000764) -
                                                                                                                                                                                                                                                          34608
                                                                leukocyte (CL:0000738) -
                                                           urothelial cell (CL:0000731) -
                                                                                                                                                                                                                                                                        114
                                                   primordial germ cell (CL:0000670) -
                                                                                                                                                                                                                                                                             5327
                                                                 podocyte (CL:0000653) -
                                                                                                                                                                                                                                                                                                                                                                                          - 20000
                                                                                                                                                                                                                                                                                     526
                                                          mesangial cell (CL:0000650) -
                                                       natural killer cell (CL:0000623) -
                                                                                                                                                                                                                                                                                           1918
                                                                    neuron (CL:0000540) -
                                                                                                                                                                                                                                                                                                  104
                                                              stromal cell (CL:0000499) -
                                                                                                                                                                                                                                                                                                        382
                                                                                                                                                                                                                                                                                                              181
                                           CD4-positive helper T cell (CL:0000492) -
                                                                     B cell (CL:0000236) -
                                                                                                                                                                                                                                                                                                                    1750
                                                                                                                                                                                                                                                                                                                            23
                                                cell of skeletal muscle (CL:0000188) -
                                                                                                                                                                                                                                                                                                                                  133
                                                      myofibroblast cell (CL:0000186) -
                                                                                                                                                                                                                                                                                                                                       1670
                                              mesenchymal stem cell (CL:0000134) -
                                                                                                                                                                                                                                                                                                                                               126
                                                                 mast cell (CL:0000097) -
                                             erythroid progenitor cell (CL:0000038) -
                                                                                                                                                                                                                                                                                                                                                      erythroid progenitor cell (CL:0000038) -
                                                                                                                                         kidney loop of Henle epithelial cell (CL:1000909)
                                                                                                                                                                                            papillary tips cell (CL:1000597)
                                                                                                                                                                                                                                                      erythroid lineage cell (CL:0000764)
                                                                                                                                                                                                                                                                                     mesangial cell (CL:0000650)
                                                                                                                                                                                                                                                                                                  neuron (CL:0000540)
                                                                                                                                                                                                                                                                                                                            cell of skeletal muscle (CL:0000188)
                                                                                                  epithelial cell (CL:000066)
                                                                                                               T cell (CL:0000084)
                                                                                                                                                                   smooth muscle cell (CL:0000192)
                                                                                                                                                                                                  kidney interstitial cell (CL:1000500)
                                                                                                                                                                                                               kidney epithelial cell (CL:0002518)
                                                                                                                                                                                                                            neural cell (CL:0002319)
                                                                                                                                                                                                                                                                        primordial germ cell (CL:0000670)
                                                                                                                                                                                                                                                                               podocyte (CL:0000653)
                                                                                                                                                                                                                                                                                                         stromal cell (CL:0000499)
                                                                                                         low_quality_annotation
                                                                                                                            dendritic cell (CL:0000451)
                                                                                                                                                      progenitor cell (CL:0011026)
                                                                                                                                                           pericyte (CL:0000669)
                                                                                                                                                                               fibroblast (CL:0000057)
                                                                                                                                                                                     collecting duct cell (CL:1001225)
                                                                                                                                                                                                        parietal epithelial cell (CL:1000452)
                                                                                                                                                                                                                     embryonic stem cell (CL:0002322)
                                                                                                                                                                                                                                         plasma cell (CL:0000786)
                                                                                                                                                                                                                                                                   urothelial cell (CL:0000731)
                                                                                                                                                                                                                                                                                            natural killer cell (CL:0000623)
                                                                                                                                                                                                                                                                                                               CD4-positive helper T cell (CL:0000492)
                                                                                                                                  macrophage (CL:0000235)
                                                                                                                                                                        columnar/cuboidal epithelial cell (CL:0000075)
                                                                                                                                               kidney capillary endothelial cell (CL:1000892)
                                                                                                                                                                                                                                  capillary endothelial cell (CL:0002144)
                                                                                                                                                                                                                                               neutrophil (CL:0000775)
```

High level label