

# Report: Knead

| Cluster   | Top Genes   | Cell Type                         |
|-----------|---|-----------------------------------|
| cluster_0 | IL27RA, XXbac-BPG299F13.17, MAGEH1, CCND2, STK17A, AP3M2, MDS2, CD247, SUCLG2, CORO1B | Dendritic Cells                   |
| cluster_1 | KCNG1, PAX5, BTK, GUCD1, PAWR, PTPRCAP, PLD4, BACE2, RP11-428G5.5, C16orf74           | Inflammasome                      |
| cluster_2 | RELT, SMCO4, ARPC1B, HLA-DPB1, FCGRT, CYBA, OAS1, RXRA, NCF2, SRGN                    | T cells (activated/proliferating) |
| cluster_3 | UBB, C9orf142, PDIA3, C5orf56, KIR3DL2, RAMP1, SRGN, LITAF, KLRC1, IGFBP7             | B cells                           |
| cluster_4 | CEBPB, BLVRA, SRGN, C1orf162, TNFAIP2, STX11, APOBEC3A, LINC00936, IL1B, CCL3         | T cells (activated/proliferating) |
| cluster_5 | IRF7, IRF8, TNFSF13B, TPM4, ARPC1B, COTL1, LAMTOR1, LST1, ZNF503, PYCARD              | B cells                           |
| cluster_6 | ESAM, FAXDC2, RP11-879F14.2, ODC1, MARCH2, PARVB, SCGB1C1, NCOA4, HGD, C6orf25        | T cells (activated/proliferating) |
| cluster_7 | GLRX3, PRPF31, TPM4, JAKMIP1, EXOSC8, MPP6, TMEM208, POLR2E, THOC7, MMADHC            | B cells                           |