

Scale chr1:

50 kb |

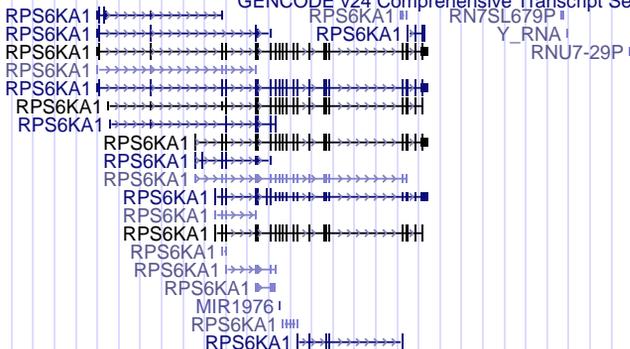
hg38 |

26,550,000 |

26,600,000 |

26,650,000 |

GENCODE v24 Comprehensive Transcript Set (only Basic displayed by default)



RefSeq Curated

RefSeq gene predictions from NCBI

- NONHSAG000772.2
- NONHSAG058849.1
- NONHSAG057604.1
- NONHSAG056240.1
- NONHSAG056241.1
- NONHSAG056242.1
- NONHSAG056243.1
- NONHSAG058850.1
- NONHSAG000775.2
- NONHSAG058851.2
- NONHSAG058852.1
- NONHSAG000776.2
- NONHSAG000777.2

NONCODE_v5_Gene

- NONHSAT001832.2
- NONHSAT153517.1
- NONHSAT151304.1
- NONHSAT148569.1
- NONHSAT148570.1
- NONHSAT148571.1
- NONHSAT148572.1
- NONHSAT153518.1
- NONHSAT001836.2
- NONHSAT151305.1
- NONHSAT153519.1
- NONHSAT153520.1
- NONHSAT001838.2
- NONHSAT001840.2

NONCODE_v5_lncRNA

OMIM Alleles

OMIM Allelic Variants

Gene Expression in 53 tissues from GTEx RNA-seq of 8555 samples (570 donors)

DPPA2P2



H3K27Ac Mark (Often Found Near Regulatory Elements) on 7 cell lines from ENCODE

Layered H3K27Ac

Can't open /gdb/hg38/bbi/wgEncodeReg/wgEncodeRegMarkH3k27ac/wgEncodeBroadHistoneGm12878H3k27acStdSig.bigWig to read

DNase Clusters

DNase I Hypersensitivity Peak Clusters from ENCODE (95 cell types)

- SINE
- LINE
- LTR
- DNA
- Simple
- Low Complexity
- Satellite
- RNA
- Other
- Unknown

Repeating Elements by RepeatMasker