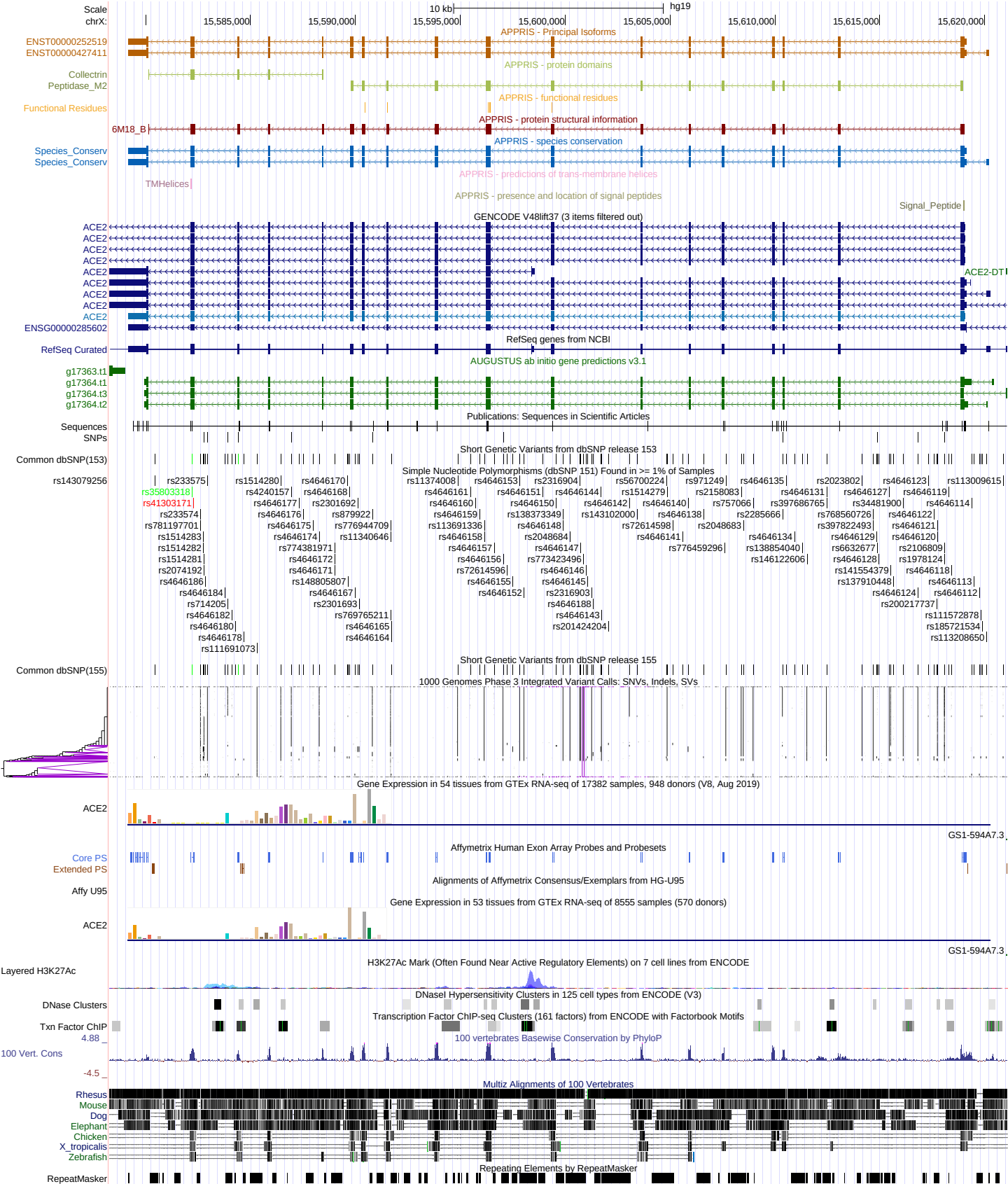
Scale
chrX:
10 kb
hg19
15,585,000
15,590,000
15,595,000
15,600,000
15,605,000
15,610,000
15,615,000
15,620,000
APPRIS - Principal Isoforms
ENST00000252519
ENST00000427411
APPRIS - protein domains
Collectrin
Peptidase_M2
APPRIS - functional residues
Functional Residues
APPRIS - protein structural information
6M18_B
APPRIS - species conservation
Species_Conserv
Species_Conserv
APPRIS - predictions of trans-membrane helices
TMHelices
APPRIS - presence and location of signal peptides
Signal_Peptide
GENCODE V48lift37 (3 items filtered out)
ACE2
ACE2-DT
ENSG00000285602
RefSeq genes from NCBI
RefSeq Curated
AUGUSTUS ab initio gene predictions v3.1
g17363.t1
g17364.t1
g17364.t3
g17364.t2
Publications: Sequences in Scientific Articles
Sequences
SNPs
Short Genetic Variants from dbSNP release 153
Common dbSNP(153)
Simple Nucleotide Polymorphisms (dbSNP 151) Found in >= 1% of Samples
rs143079256
Short Genetic Variants from dbSNP release 155
Common dbSNP(155)
1000 Genomes Phase 3 Integrated Variant Calls: SNVs, Indels, SVs
Gene Expression in 54 tissues from GTEx RNA-seq of 17382 samples, 948 donors (V8, Aug 2019)
GS1-594A7.3
Affymetrix Human Exon Array Probes and Probesets
Core PS
Extended PS
Alignments of Affymetrix Consensus/Exemplars from HG-U95
Affy U95
Gene Expression in 53 tissues from GTEx RNA-seq of 8555 samples (570 donors)
H3K27Ac Mark (Often Found Near Active Regulatory Elements) on 7 cell lines from ENCODE
Layered H3K27Ac
DNaseI Hypersensitivity Clusters in 125 cell types from ENCODE (V3)
DNase Clusters
Transcription Factor ChIP-seq Clusters (161 factors) from ENCODE with Factorbook Motifs
Txn Factor ChIP
100 vertebrates Basewise Conservation by PhyloP
4.88
-4.5
100 Vert. Cons
Multiz Alignments of 100 Vertebrates
Rhesus
Mouse
Dog
Elephant
Chicken
X_tropicalis
Zebrafish
Repeating Elements by RepeatMasker
RepeatMasker