

1 GRK4

Homo sapiens G protein-coupled receptor kinase 4 (GRK4), transcript variant 1, mRNA. This gene encodes a member of the guanine nucleotide-binding protein (G protein)-coupled receptor kinase subfamily of the Ser/Thr protein kinase family. The protein phosphorylates the activated forms of G protein-coupled receptors thus initiating its deactivation. This gene has been linked to both genetic and acquired hypertension. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2013]. This gene is very weakly expressed in all samples.

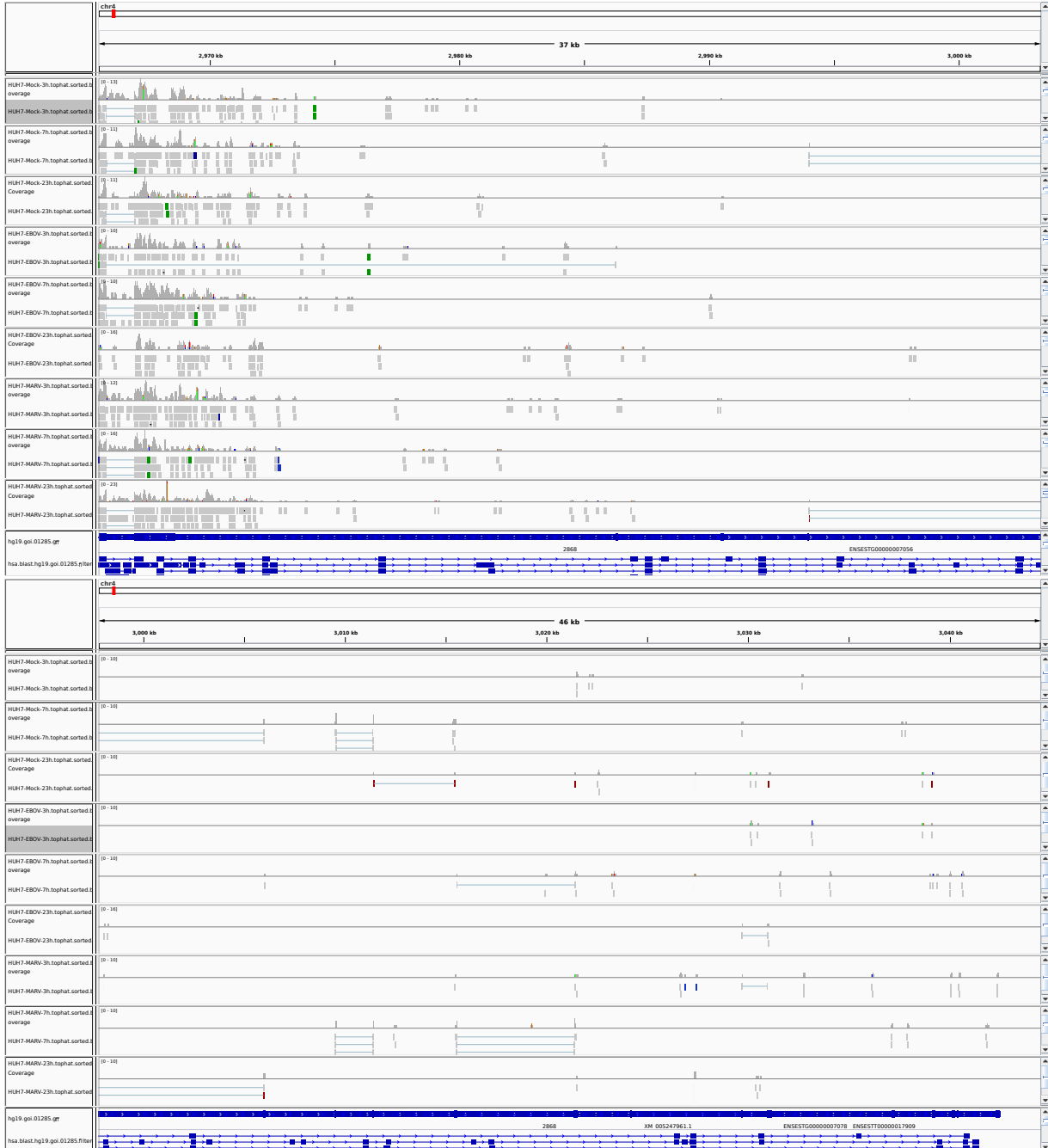


Figure 1: IGV Genome Browser screenshot of gene GRK4.

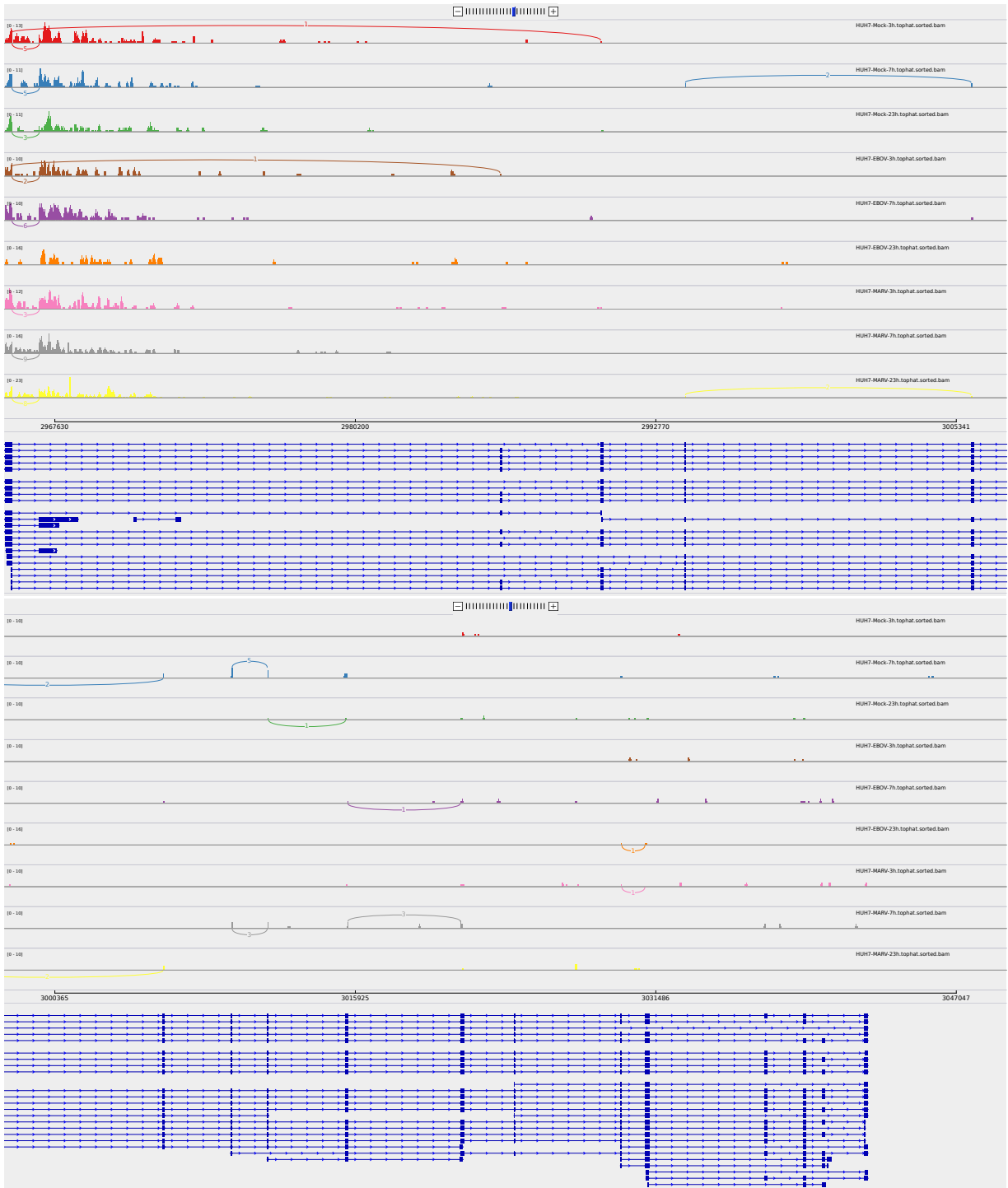


Figure 2: Sashimi plot of gene GRK4.

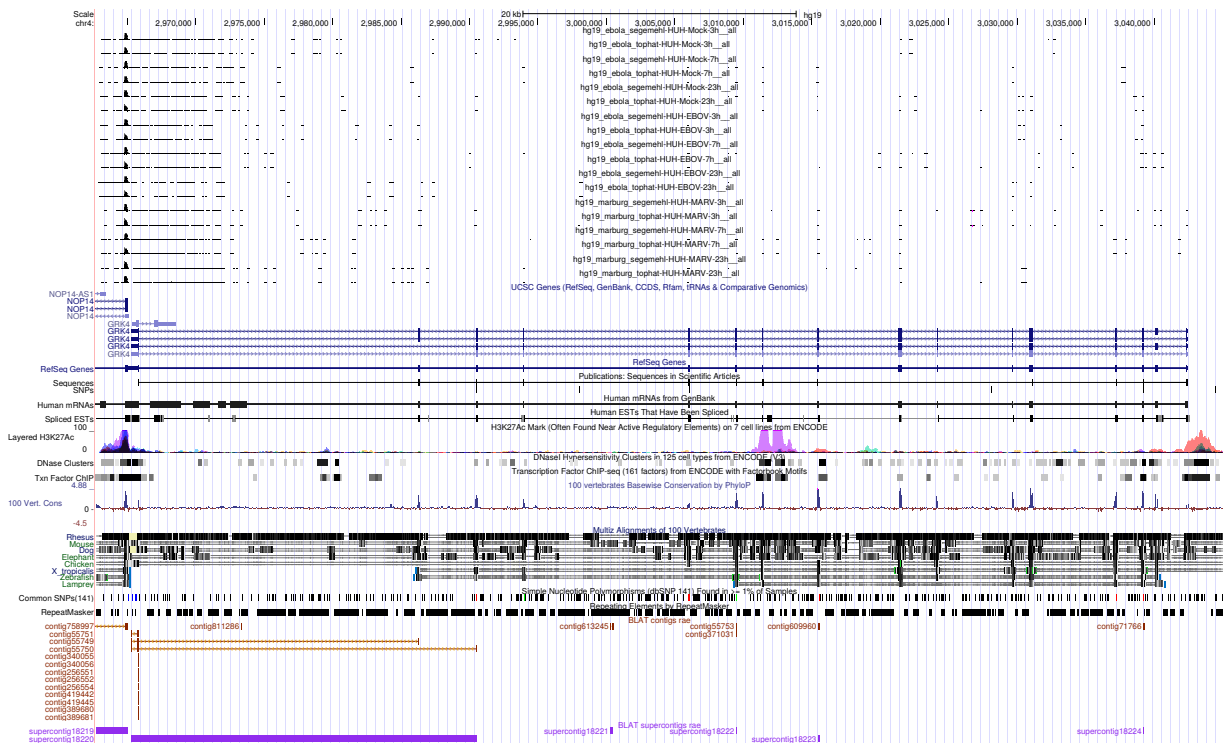


Figure 3: UCSC Genome Browser screenshot of gene GRK4.