

# 1 TNFRSF21

This gene encodes a member of the tumor necrosis factor receptor superfamily. The encoded protein activates nuclear factor kappa-B and mitogen-activated protein kinase 8 (also called c-Jun N-terminal kinase 1), and induces cell apoptosis. Through its death domain, the encoded receptor interacts with tumor necrosis factor receptor type 1-associated death domain (TRADD) protein, which is known to mediate signal transduction of tumor necrosis factor receptors.

This gene was found to be well expressed in both human and bat probes, but without significantly different expression.

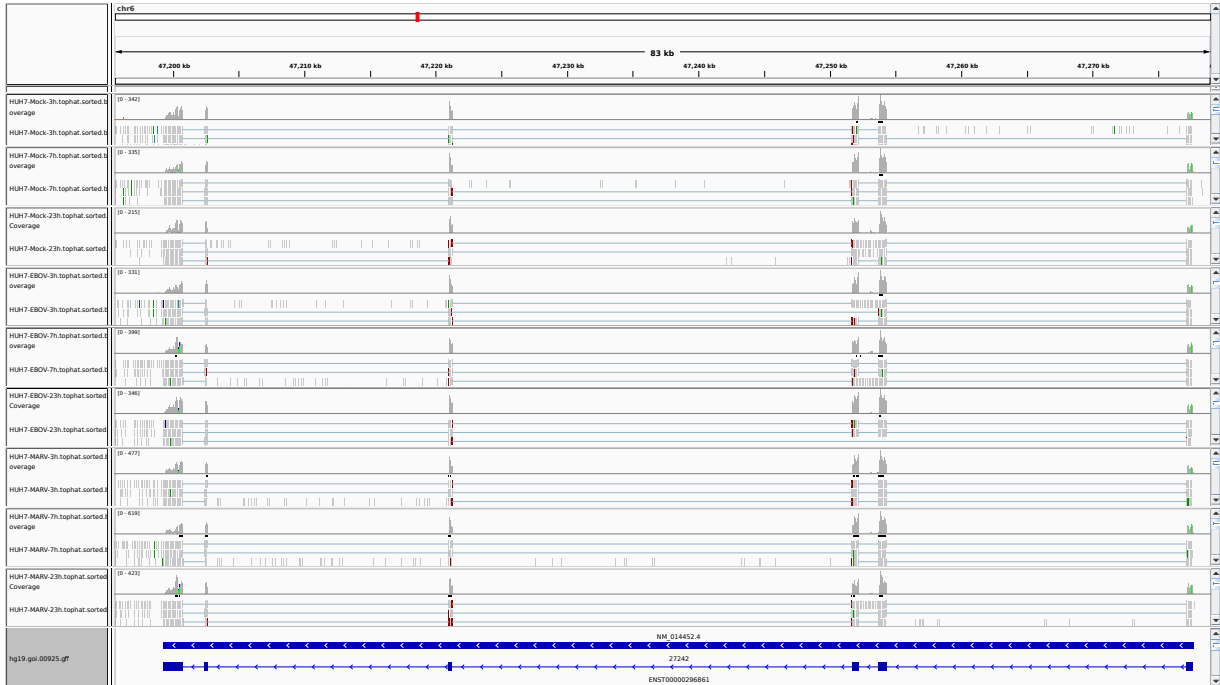


Figure 1: IGV Genome Browser screenshot of gene TNFRSF21.

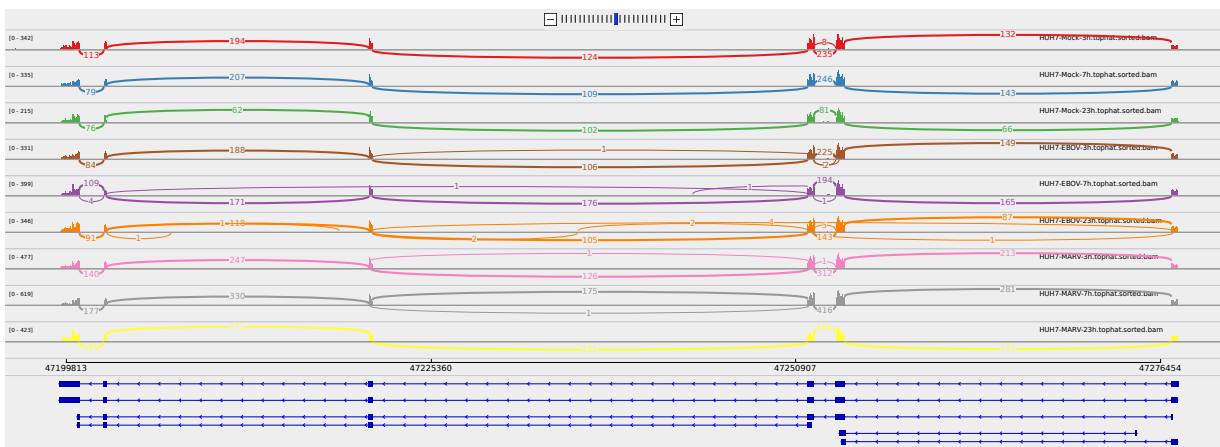


Figure 2: Sashimi plot of gene TNFRSF21.

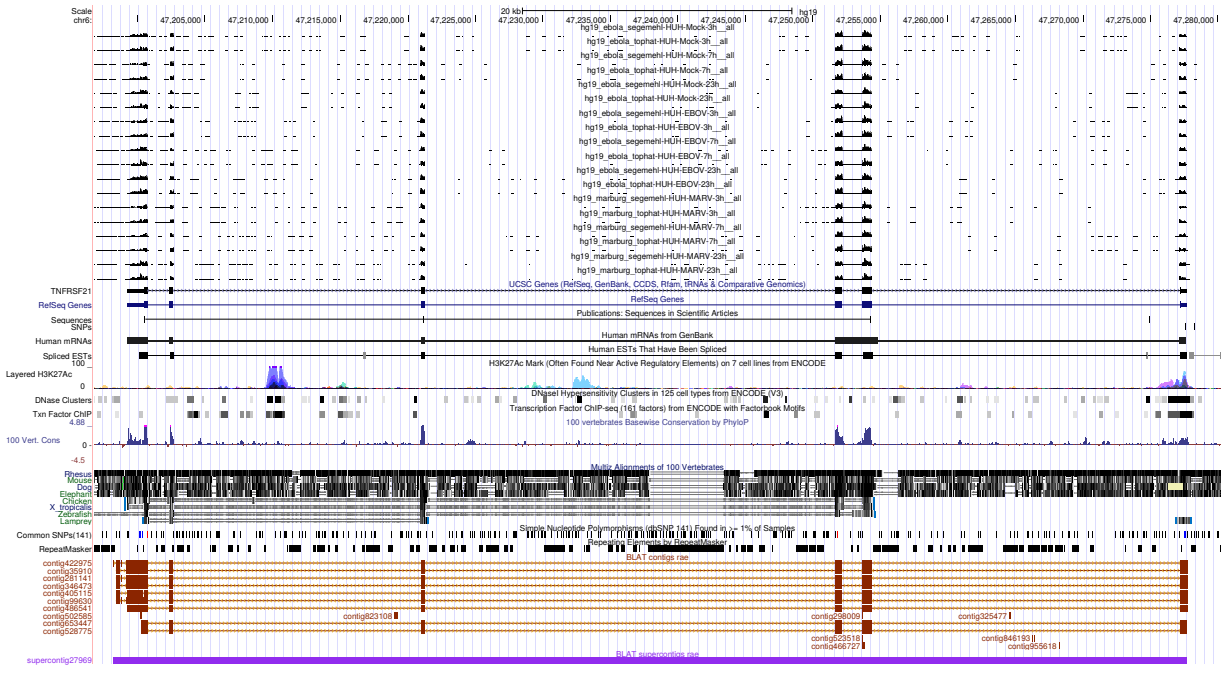


Figure 3: UCSC Genome Browser screenshot of gene TNFRSF21.