

1 RNF41

This gene encodes an E3 ubiquitin ligase. The encoded protein plays a role in type 1 cytokine receptor signaling by controlling the balance between JAK2-associated cytokine receptor degradation and ectodomain shedding. Alternative splicing results in multiple transcript variants.

The gene RNF41 is weakly expressed in human and moderately expressed in bat datasets, without significant changes in expression profiles.

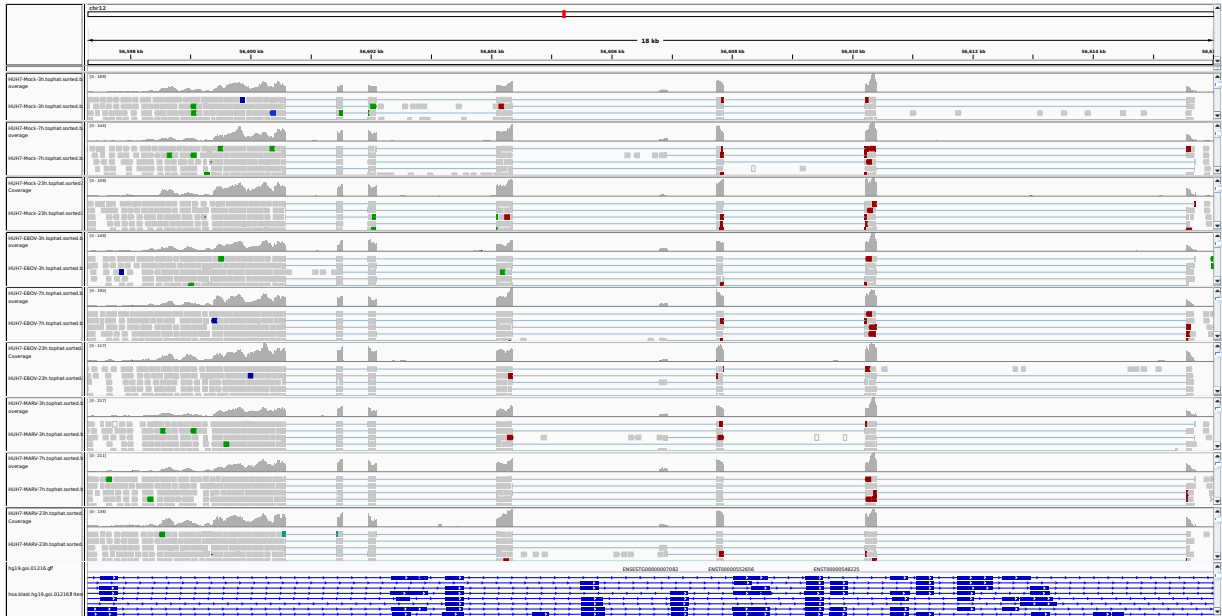


Figure 1: IGV Genome Browser screenshot of gene RNF41.

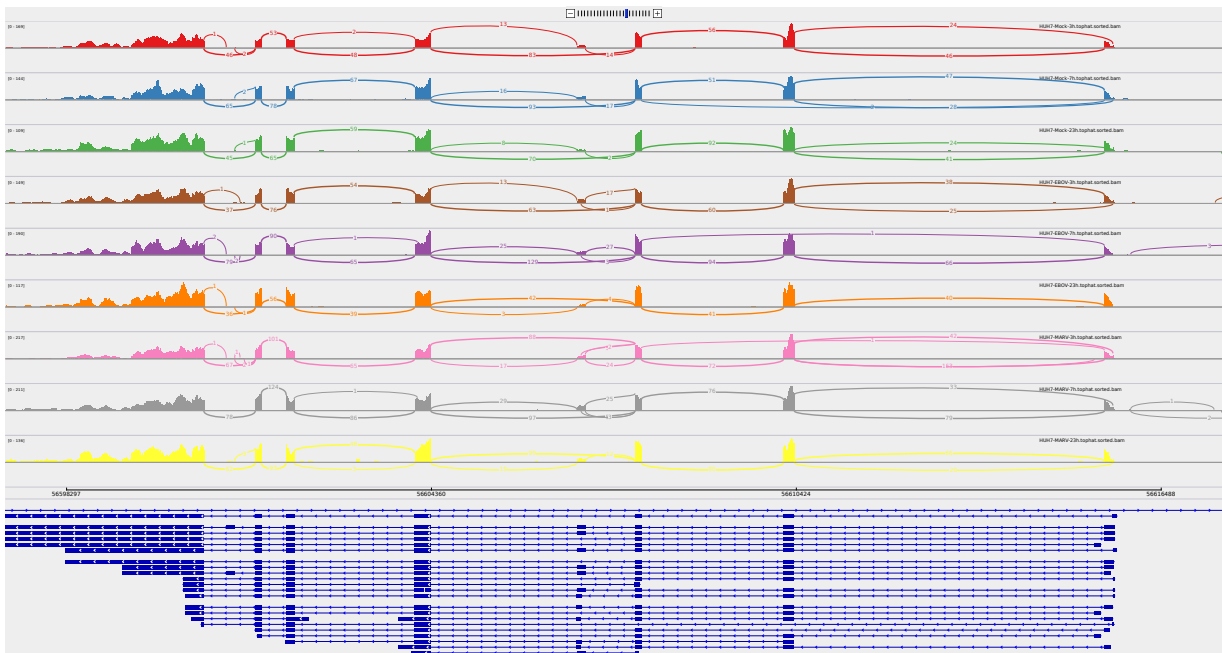


Figure 2: Sashimi plot of gene RNF41.

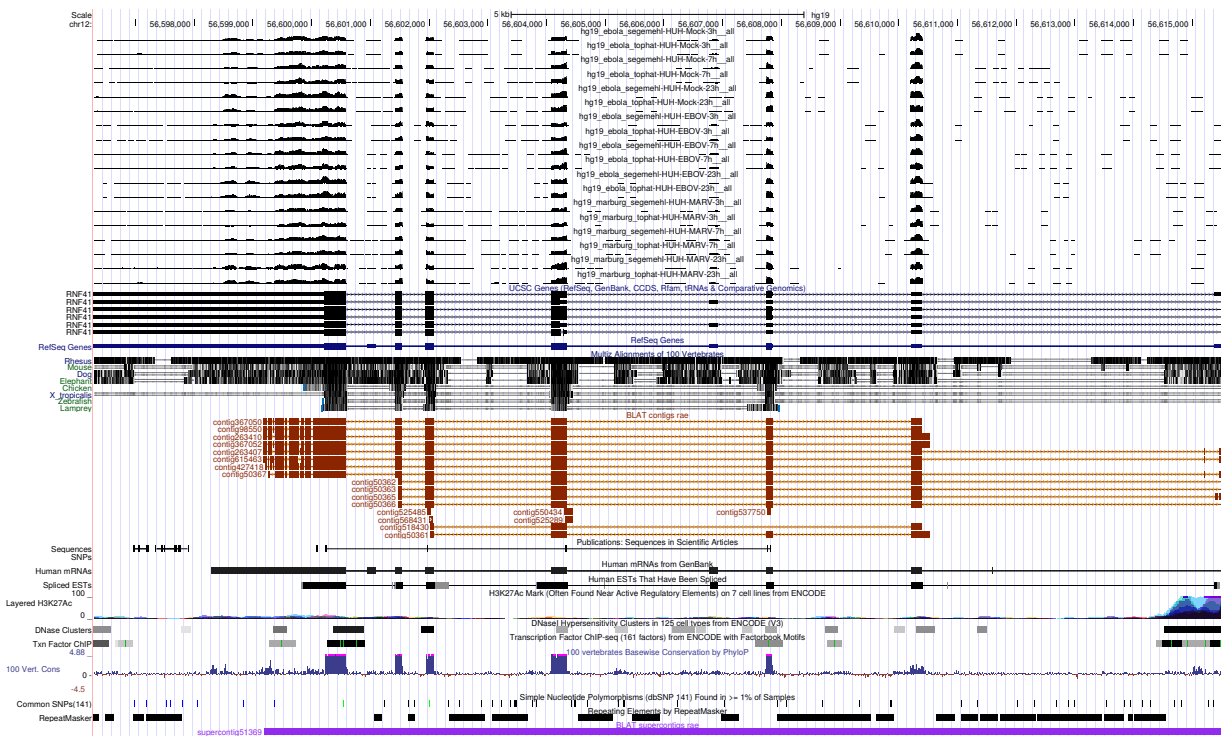


Figure 3: UCSC Genome Browser screenshot of gene RNF41.