

1 GRASP

Homo sapiens GRP1 (general receptor for phosphoinositides 1)-associated scaffold protein (GRASP), transcript variant 1, mRNA. This gene encodes a protein that functions as a molecular scaffold, linking receptors, including group 1 metabotropic glutamate receptors, to neuronal proteins. The encoded protein contains conserved domains, including a leucine zipper sequence, PDZ domain and a C-terminal PDZ-binding motif. Alternately spliced transcript variants have been observed for this gene.

*High expression within the bat with upregulation at 23 h after Ebola and Marburg infection and upregulation within human 23 h after Ebola infection. *

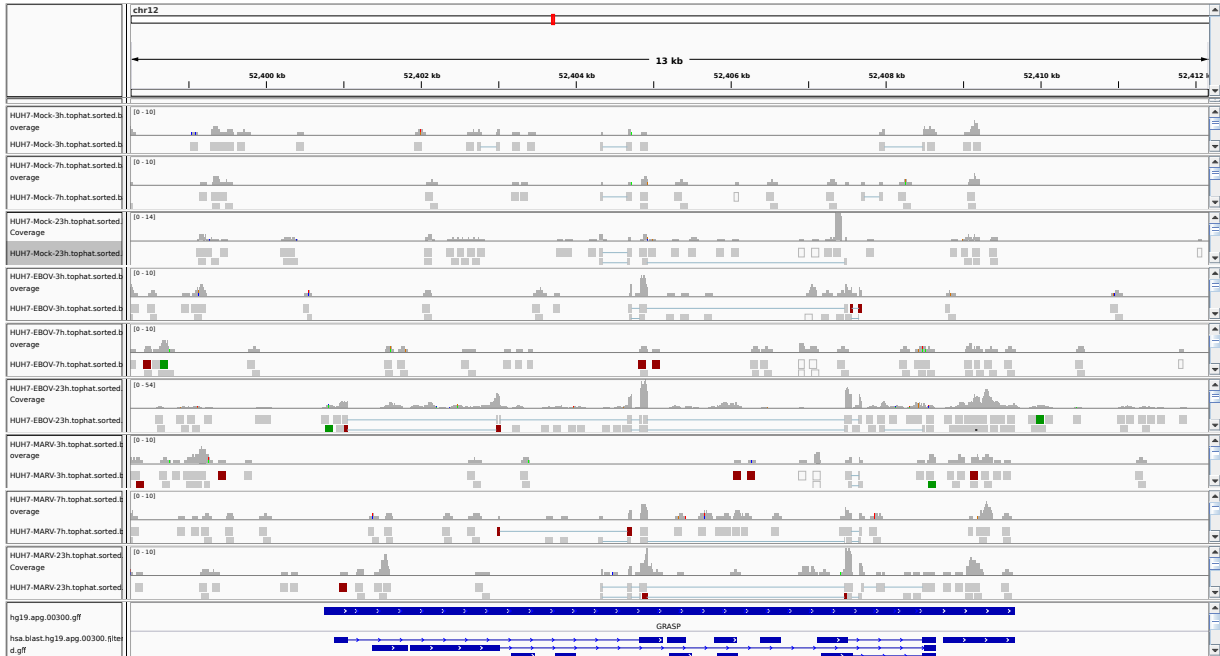


Figure 1: IGV Genome Browser screenshot of gene GRASP.

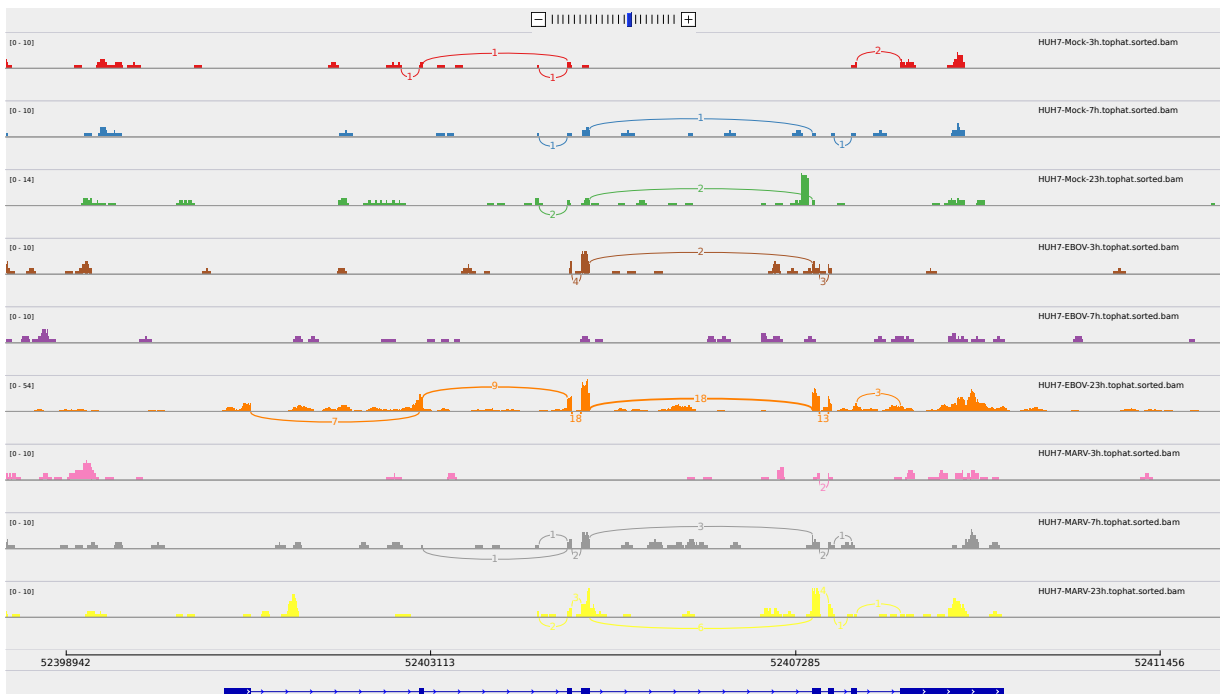


Figure 2: Sashimi plot of gene GRASP.

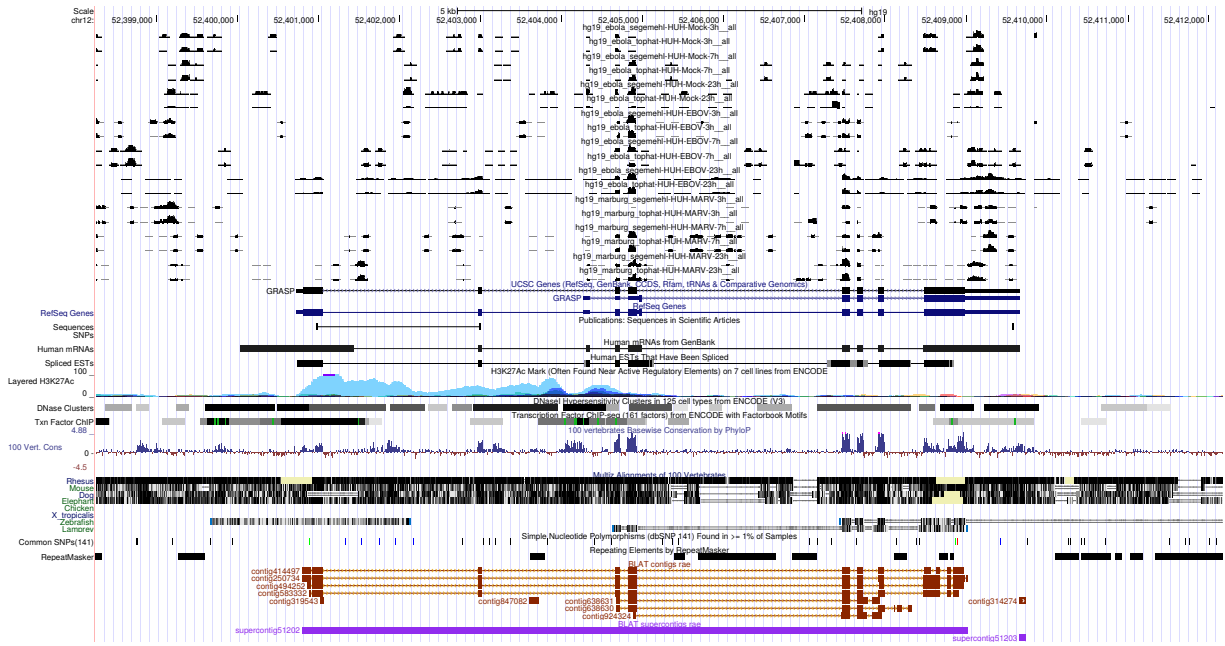


Figure 3: UCSC Genome Browser screenshot of gene GRASP.

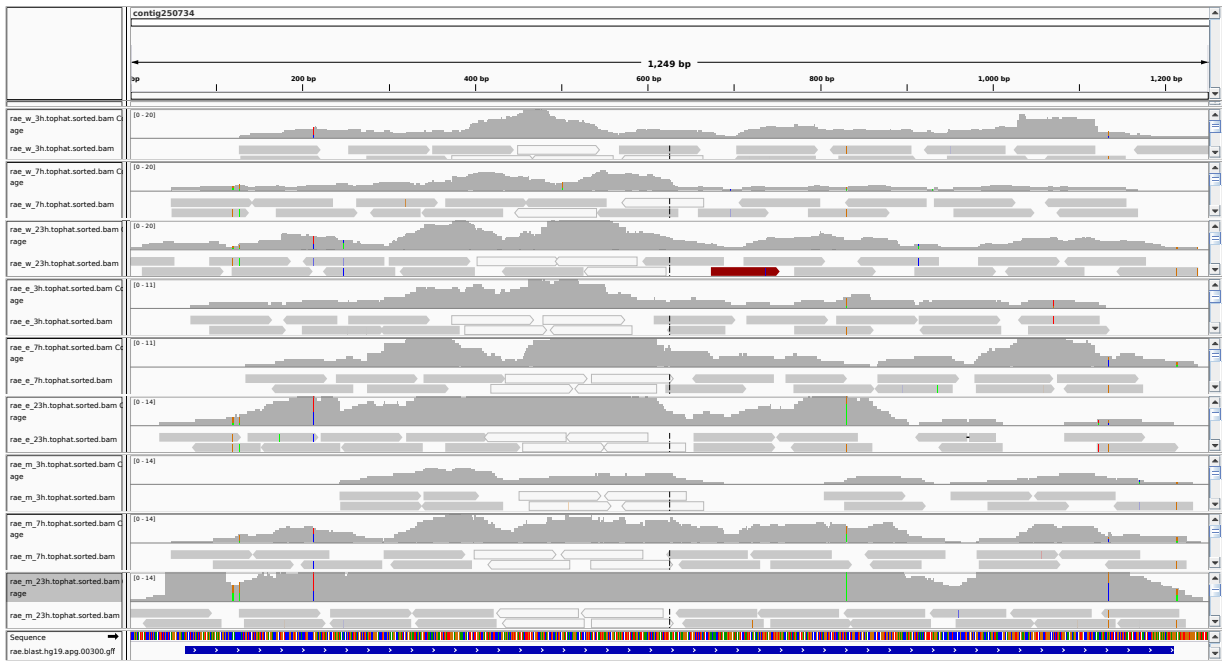


Figure 4: