

1 LOC100505994

Hypothetical protein, which covers UCSC annotation of Human Gene AK091866: Homo sapiens cDNA FLJ34547 fis, clone HLUNG2009067.

The gene expression analysis shows upregulation during Marburg infection in human (2 fold 3 h to 7 h and 2 fold 7 h to 23 h) corresponding to an upstream located, unidentified transcript upregulated 2 fold from 3 h to 7 h and 2 fold from 7 h to 23 h as well as slightly expression of the first intron. Furthermore we observed a possible formed different isoform in low upregulated expression in human 3 h after Ebola infection and 23 h after Marburg infection, which cannot be validated for sure, due to too few mapped reads.



Figure 1: IGV Genome Browser screenshot of gene LOC100505994.

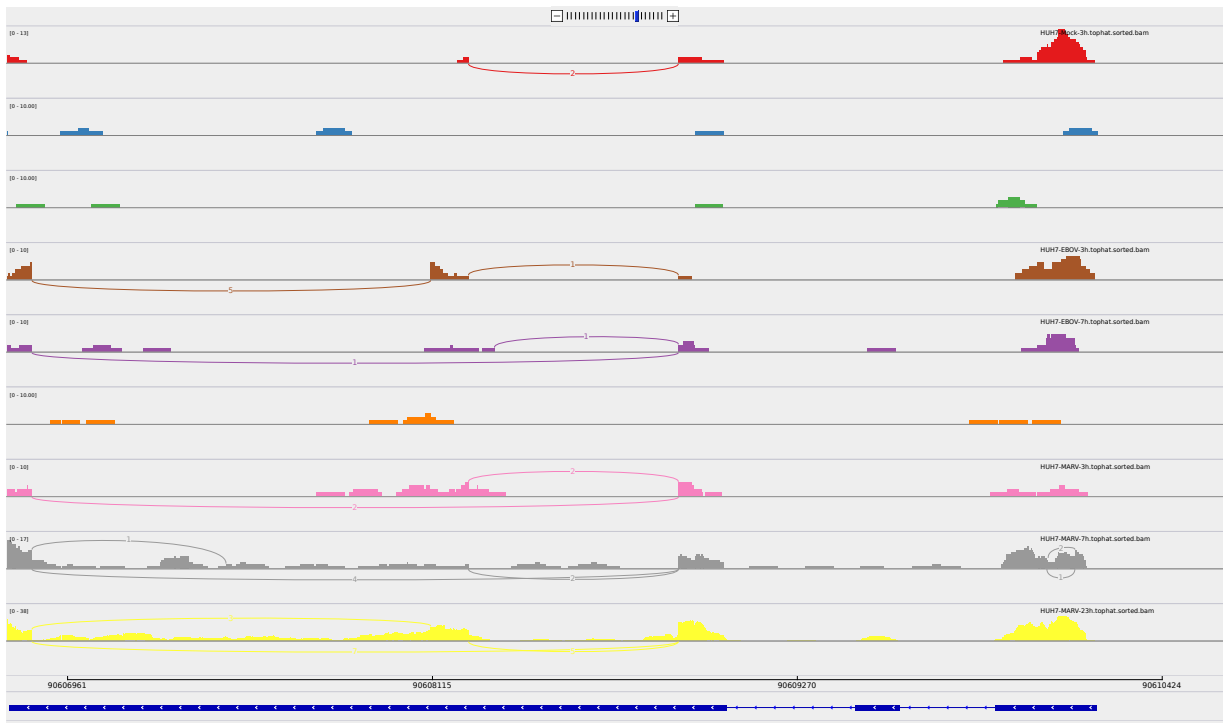


Figure 2: Sashimi plot of gene LOC100505994.

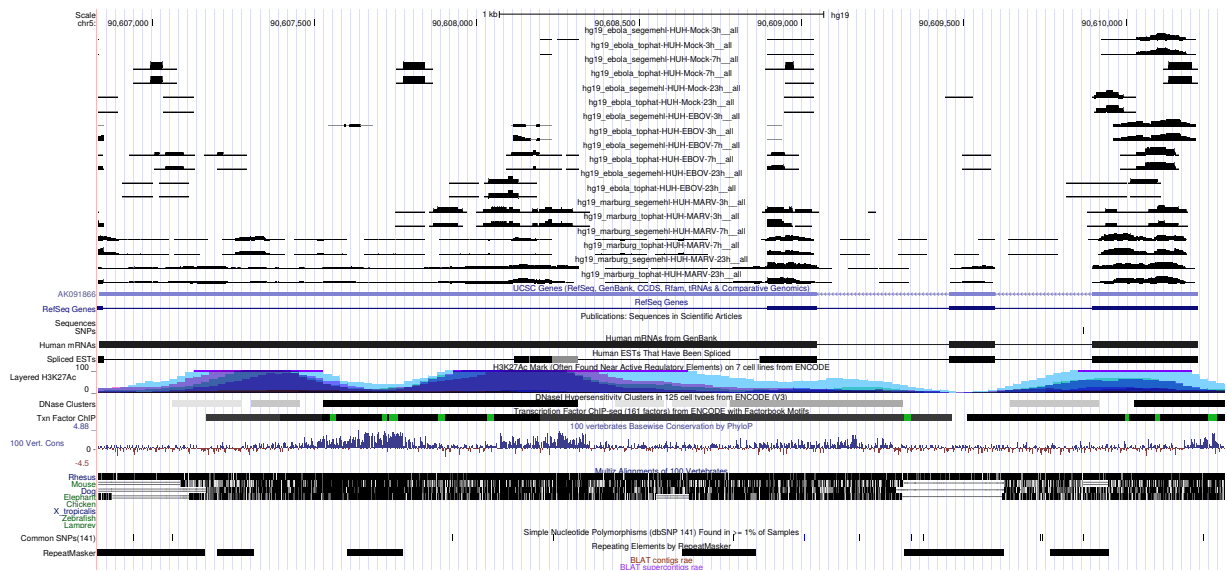


Figure 3: UCSC Genome Browser screenshot of gene LOC100505994.



Figure 4: IGV Genome Browser screenshot of upstream gene LOC100505994.