

1 RAC1

The protein encoded by this gene is a GTPase which belongs to the RAS superfamily of small GTP-binding proteins. Members of this superfamily appear to regulate a diverse array of cellular events, including the control of cell growth, cytoskeletal reorganization, and the activation of protein kinases. Two transcript variants encoding different isoforms have been found for this gene.

The gene is highly expressed in all conditions. There are about 300 reads in the third intron of the bat transcript.

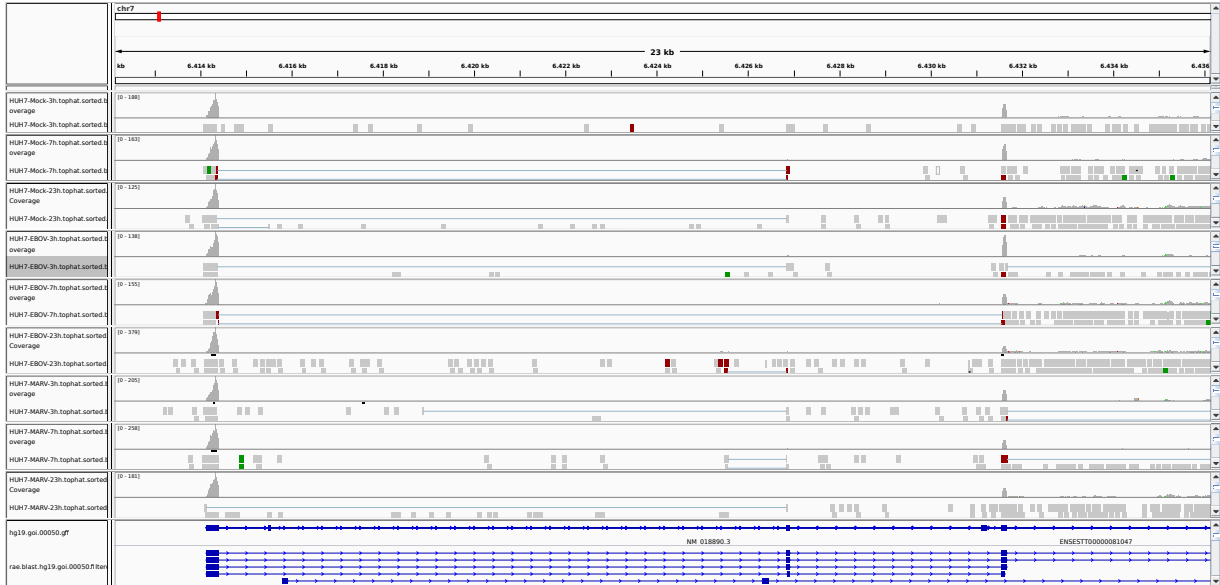


Figure 1: IGV Genome Browser screenshot of gene RAC1.

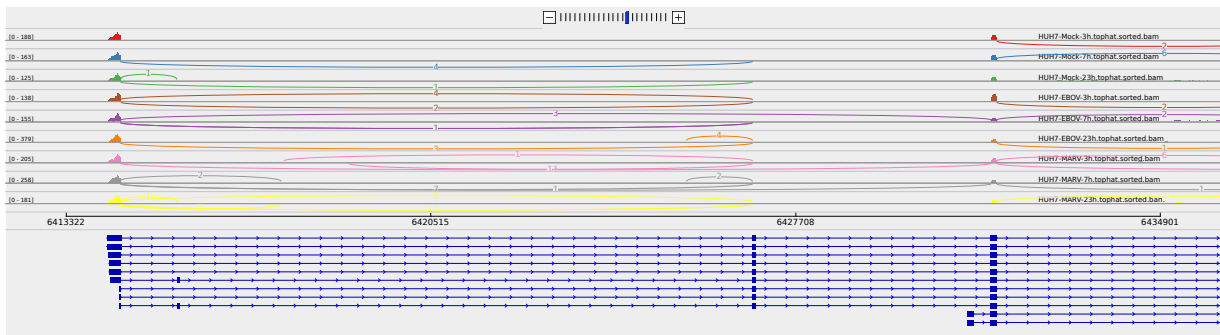


Figure 2: Sashimi plot of gene RAC1.

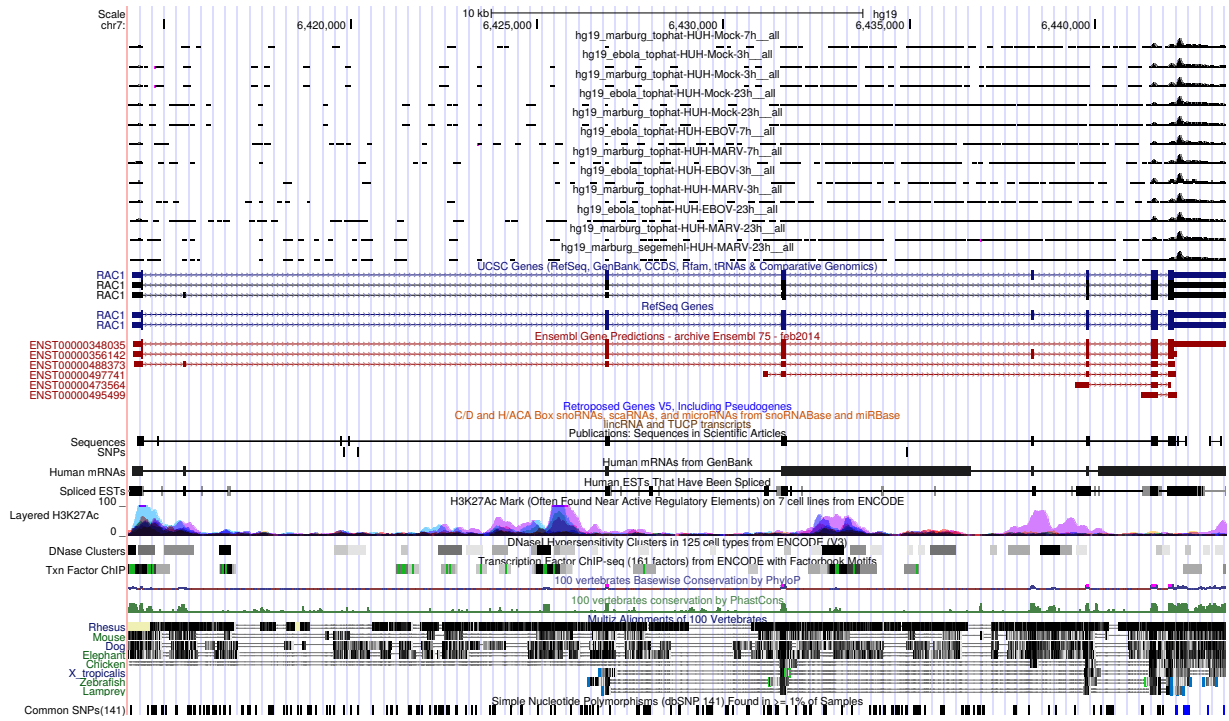


Figure 3: UCSC Genome Browser screenshot of gene RAC1.