

# 1 NEDD9

The protein encoded by this gene is a member of the CRK-associated substrates family. Members of this family are adhesion docking molecules that mediate protein-protein interactions for signal transduction pathways. This protein is a focal adhesion protein that acts as a scaffold to regulate signaling complexes important in cell attachment, migration and invasion as well as apoptosis and the cell cycle. This protein has also been reported to have a role in cancer metastasis. Alternative splicing results in multiple transcript variants.

Strong induction of NEDD9 in Ebola infected human cells at 23 h post infection. No induction of the homolog bat gene.

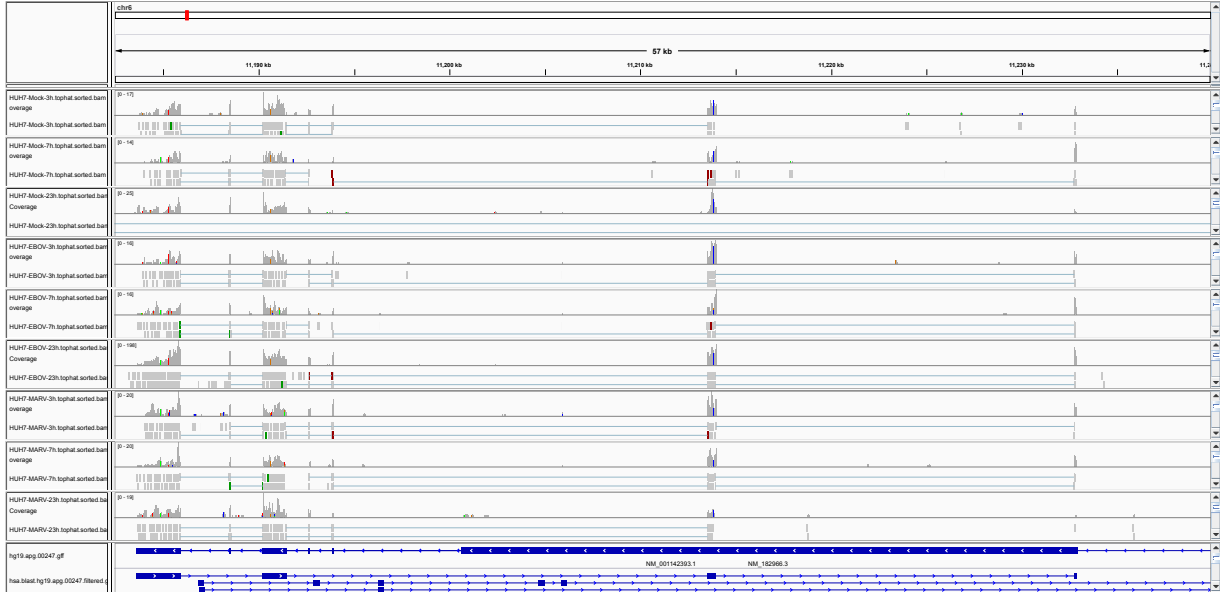


Figure 1: IGV Genome Browser screenshot of gene NEDD9.

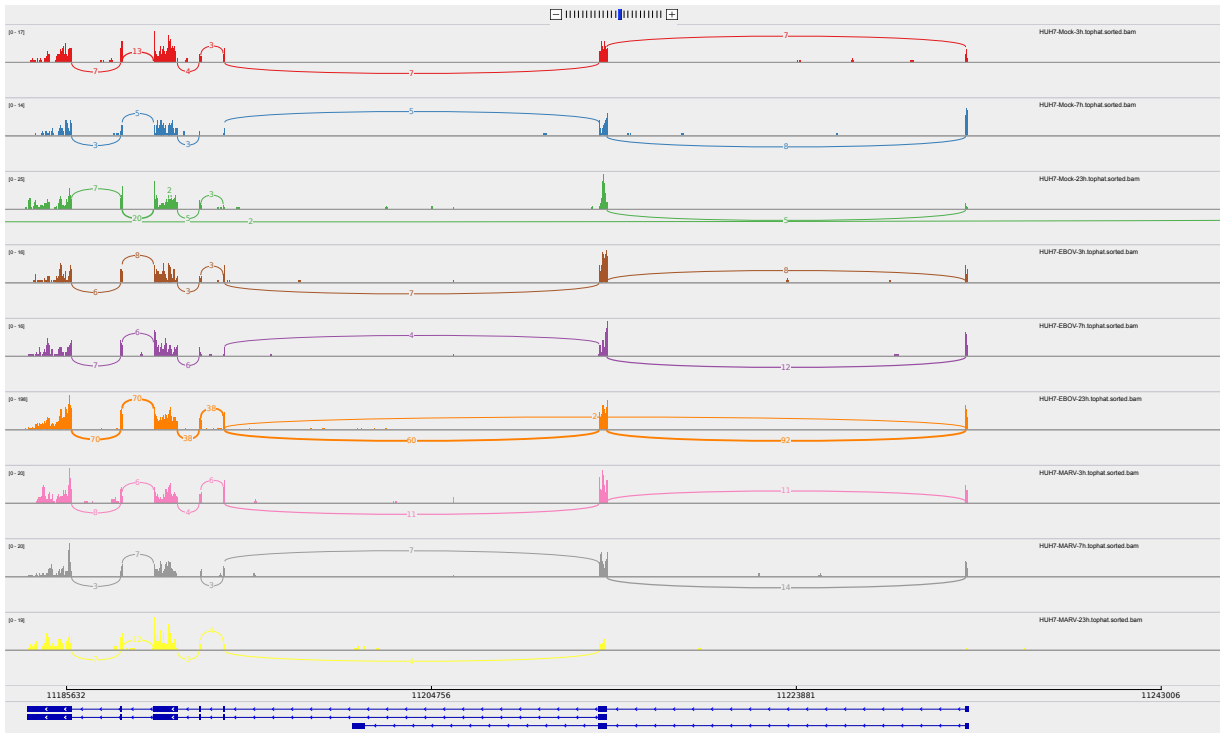


Figure 2: Sashimi plot of gene NEDD9.

