

# 1 NFKBIE

The protein encoded by this gene binds to components of NF-kappa-B, trapping the complex in the cytoplasm and preventing it from activating genes in the nucleus. Phosphorylation of the encoded protein targets it for destruction by the ubiquitin pathway, which activates NF-kappa-B by making it available to translocate to the nucleus. It is strongly upregulated after 23 hours of ebola virus infection and constantly expressed in bat.



Figure 1: IGV Genome Browser screenshot of gene NFKBIE.

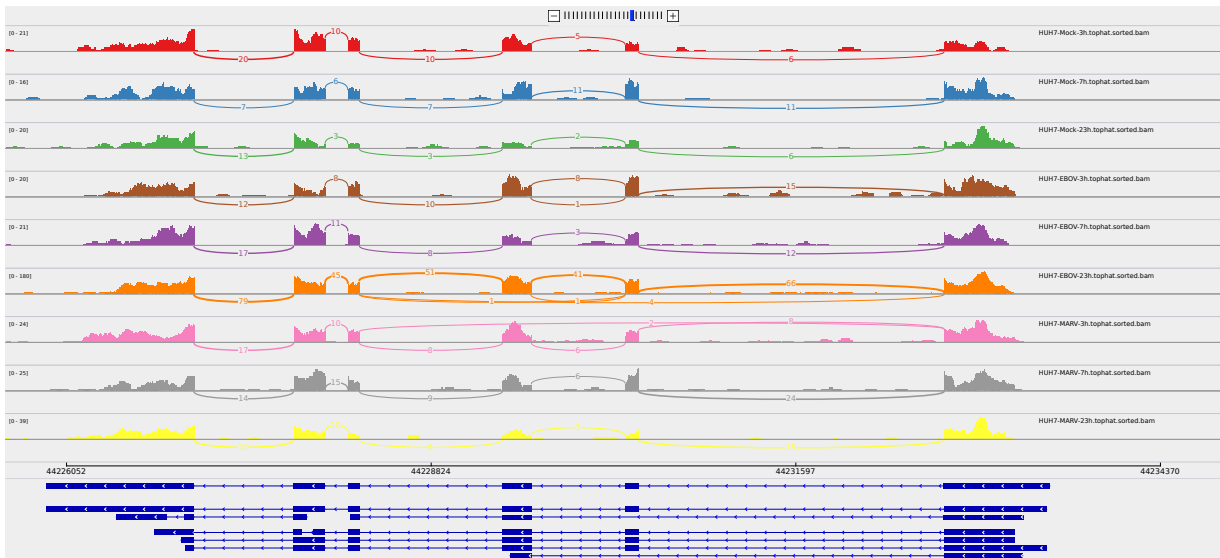


Figure 2: Sashimi plot of gene NFKBIE.

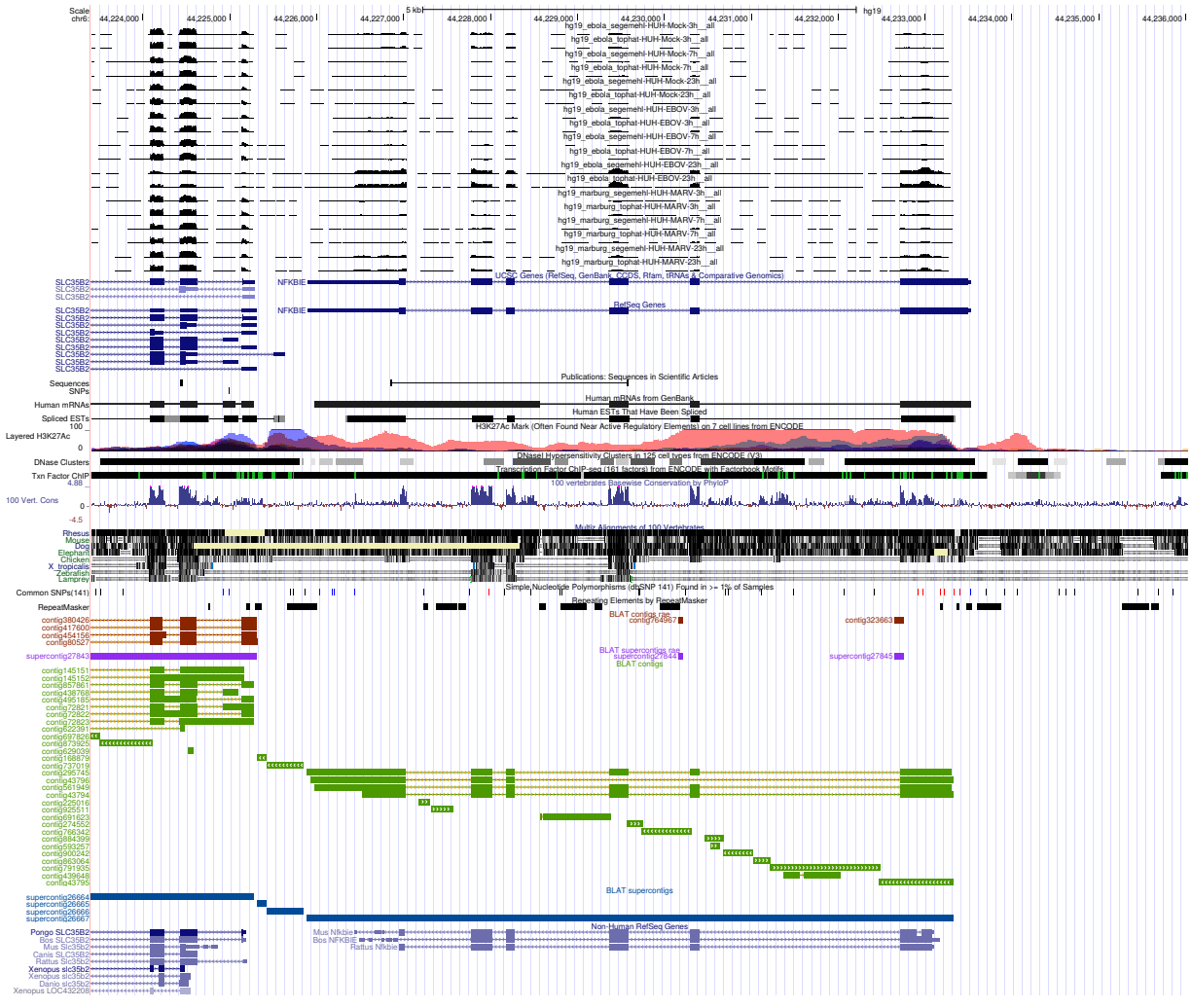


Figure 3: UCSC Genome Browser screenshot of gene NFKBIE.