

# 1 ZEB2

The protein encoded by this gene is a member of the Zfh1 family of 2-handed zinc finger/homeodomain proteins. It is located in the nucleus and functions as a DNA-binding transcriptional repressor that interacts with activated SMADs. Mutations in this gene are associated with Hirschsprung disease/Mowat-Wilson syndrome. Alternatively spliced transcript variants have been found for this gene.

This gene is higher expressed in human cells 23 h after Ebola infection but generally lowly expressed. In bat the gene is higher expressed in general.

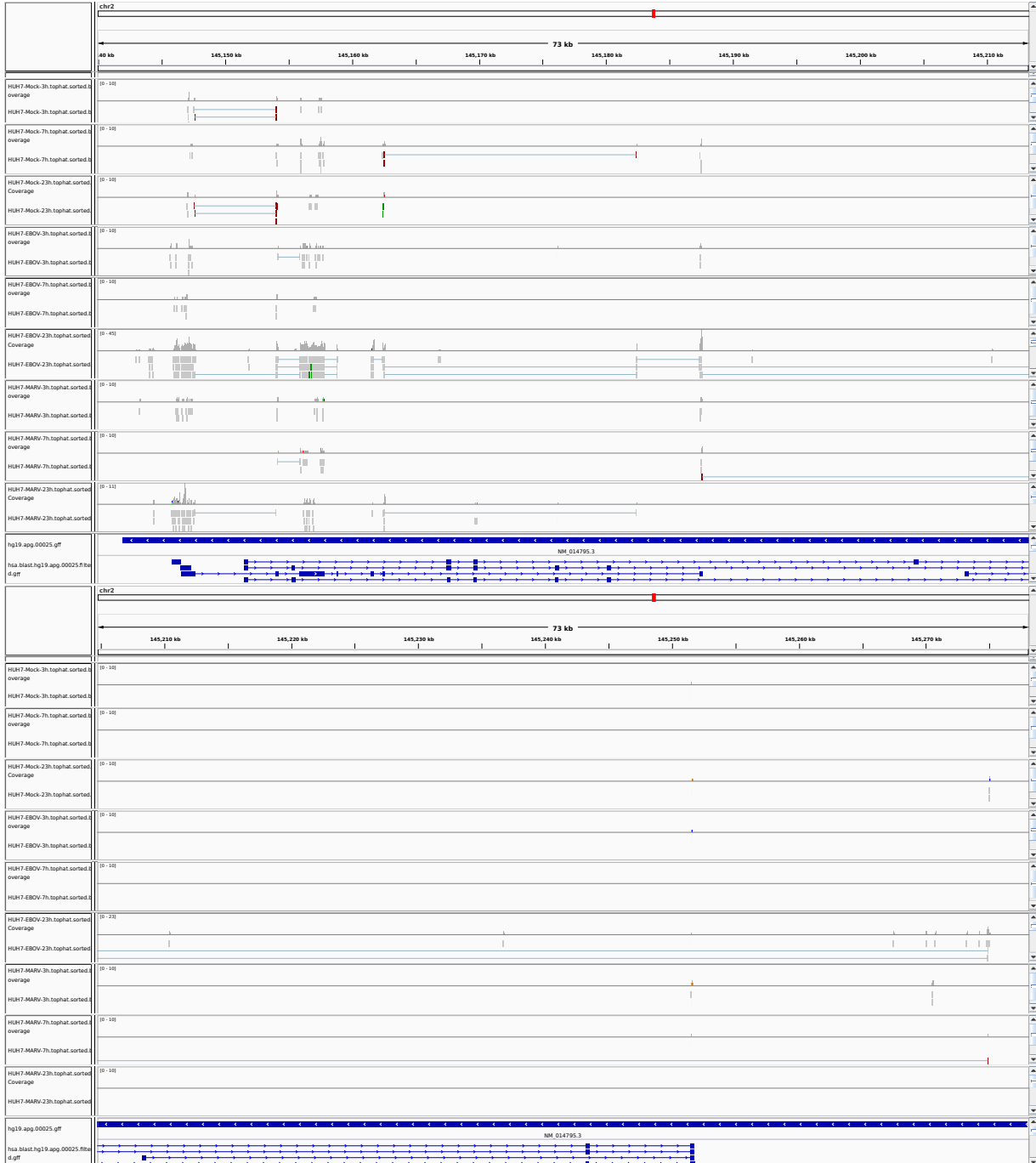


Figure 1: IGV Genome Browser screenshot of gene ZEB2.

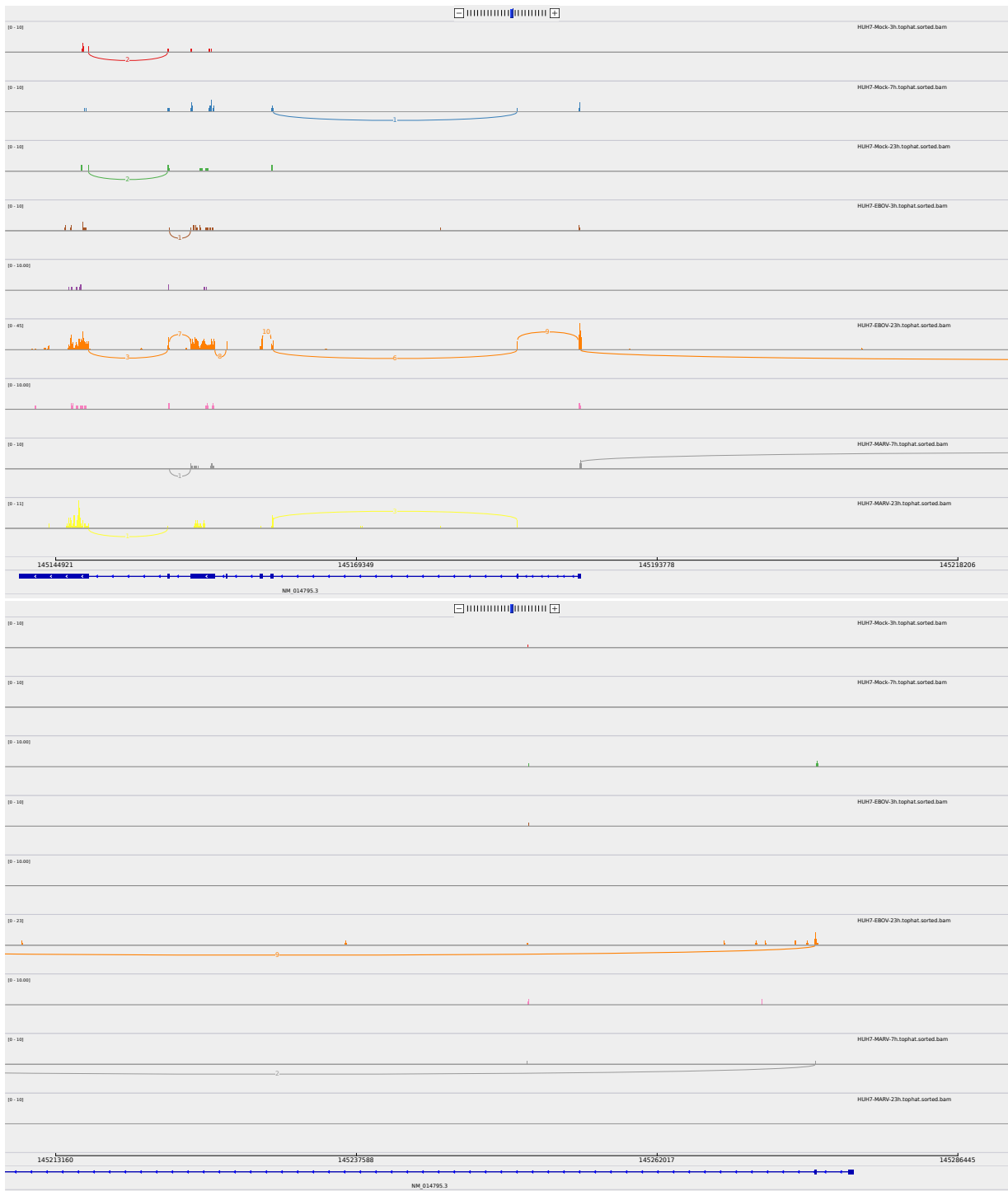


Figure 2: Sashimi plot of gene ZEB2.

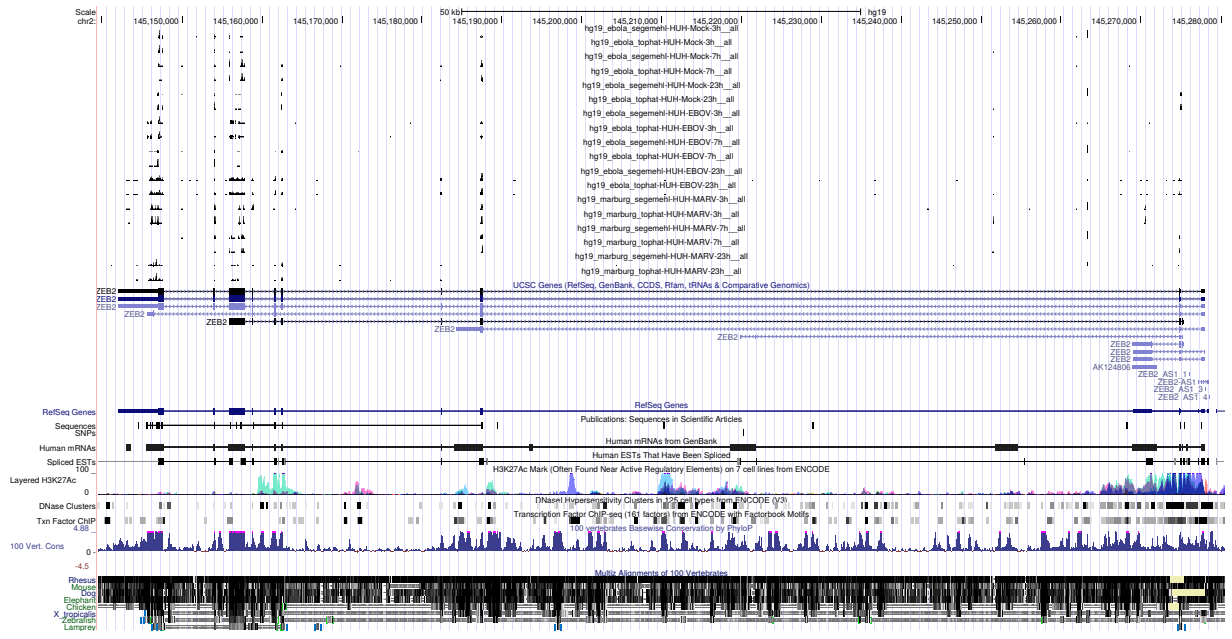


Figure 3: UCSC Genome Browser screenshot of gene ZEB2.