

1 HSPB1

The protein encoded by this gene is induced by environmental stress and developmental changes. The encoded protein is involved in stress resistance and actin organization and translocates from the cytoplasm to the nucleus upon stress induction. Defects in this gene are a cause of Charcot-Marie-Tooth disease type 2F (CMT2F) and distal hereditary motor neuropathy (dHMN).

It is constantly expressed in human and bat.



Figure 1: IGV Genome Browser screenshot of gene HSPB1.

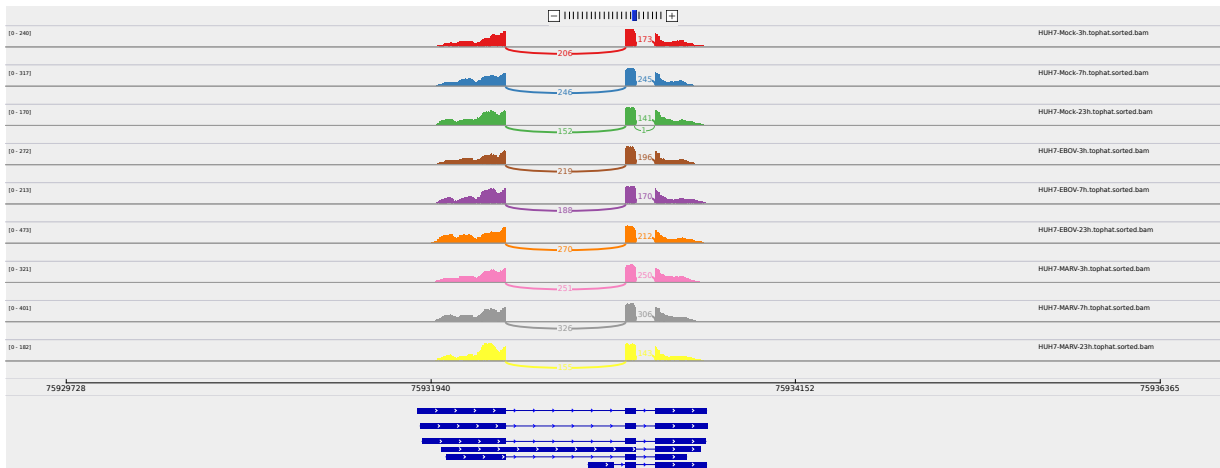


Figure 2: Sashimi plot of gene HSPB1.

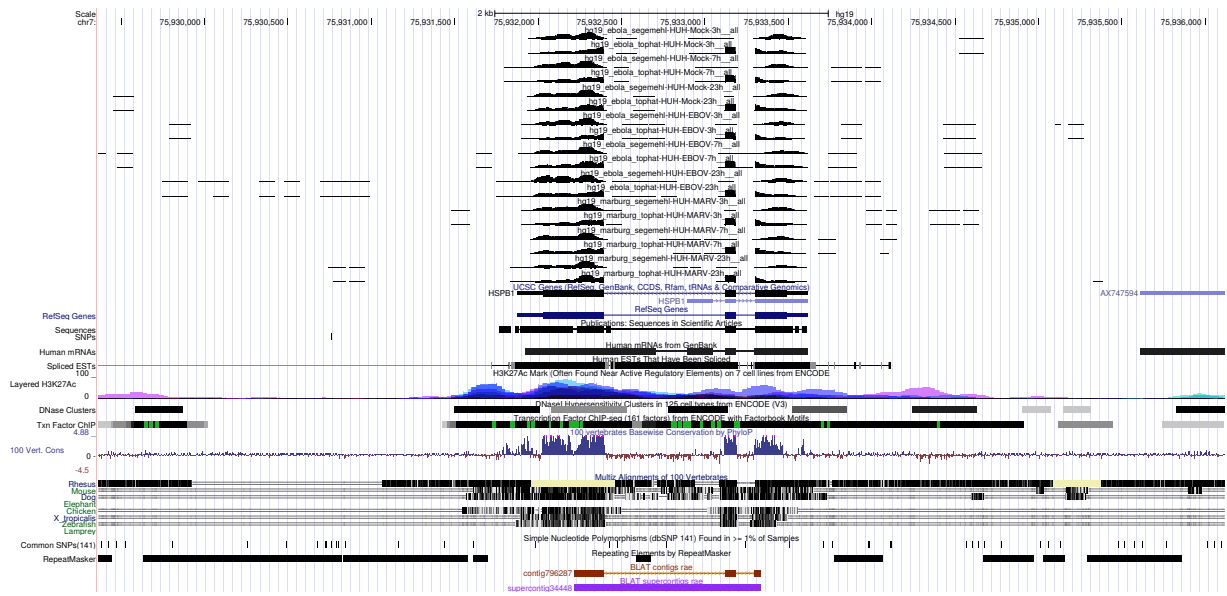


Figure 3: UCSC Genome Browser screenshot of gene HSPB1.