

1 ITGA9

The integrin, alpha 9 is involved in the PI3K-Akt signaling pathway, Focal adhesion, ECM-receptor interaction, Cell adhesion molecules (CAMs), Regulation of actin cytoskeleton, Hypertrophic cardiomyopathy (HCM), Arrhythmogenic right ventricular cardiomyopathy (ARVC), Dilated cardiomyopathy.

It seems not to be expressed in bat in the samples analyzed. It seems to be downregulated after 23 h of Ebola infection in human.

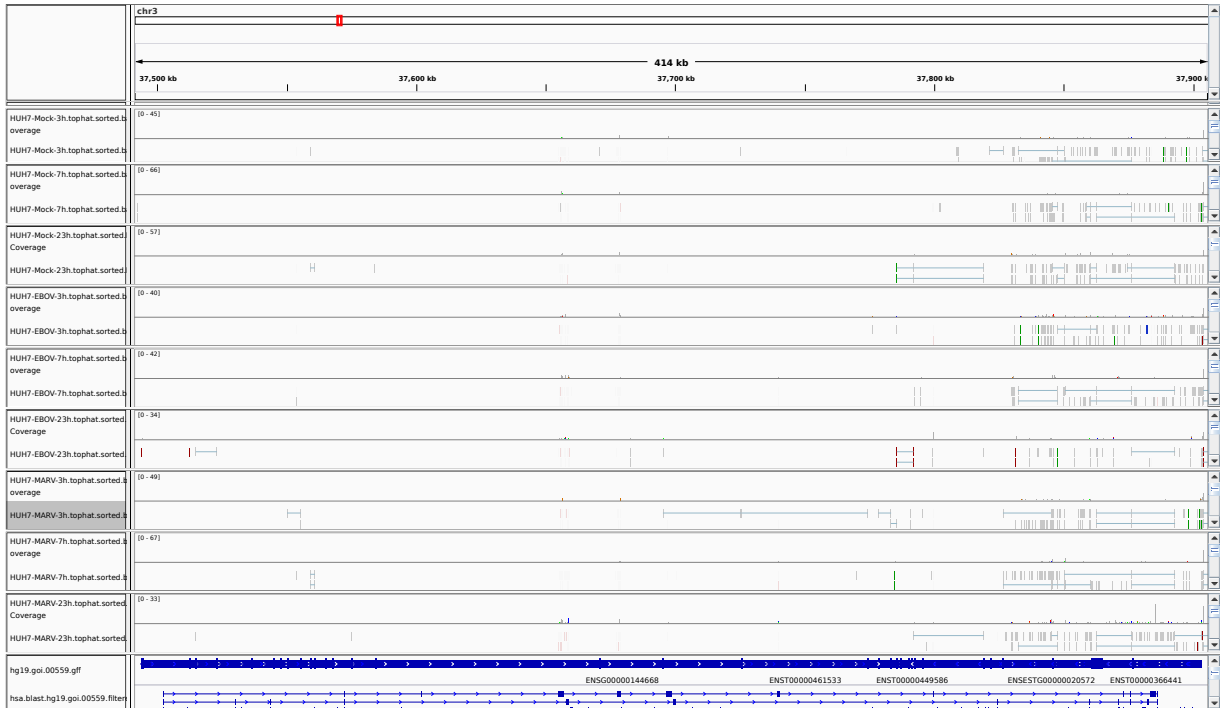


Figure 1: IGV Genome Browser screenshot of gene ITGA9.

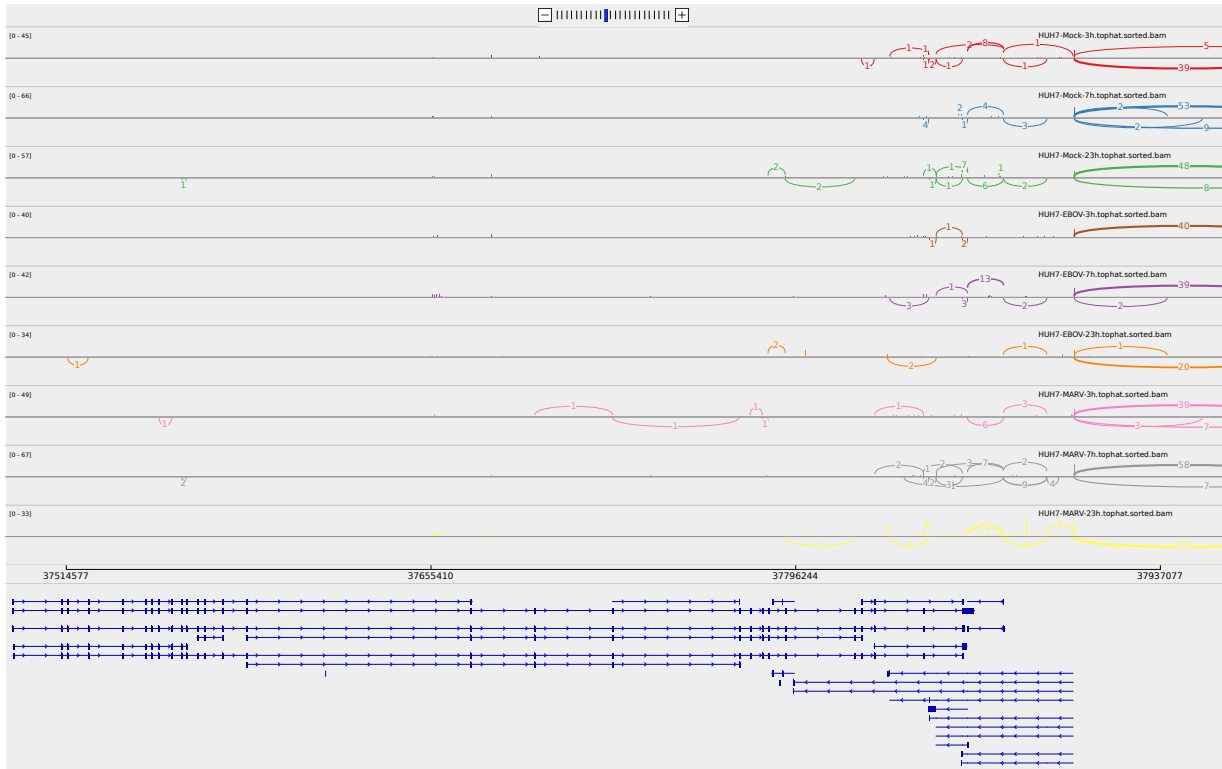


Figure 2: Sashimi plot of gene ITGA9.

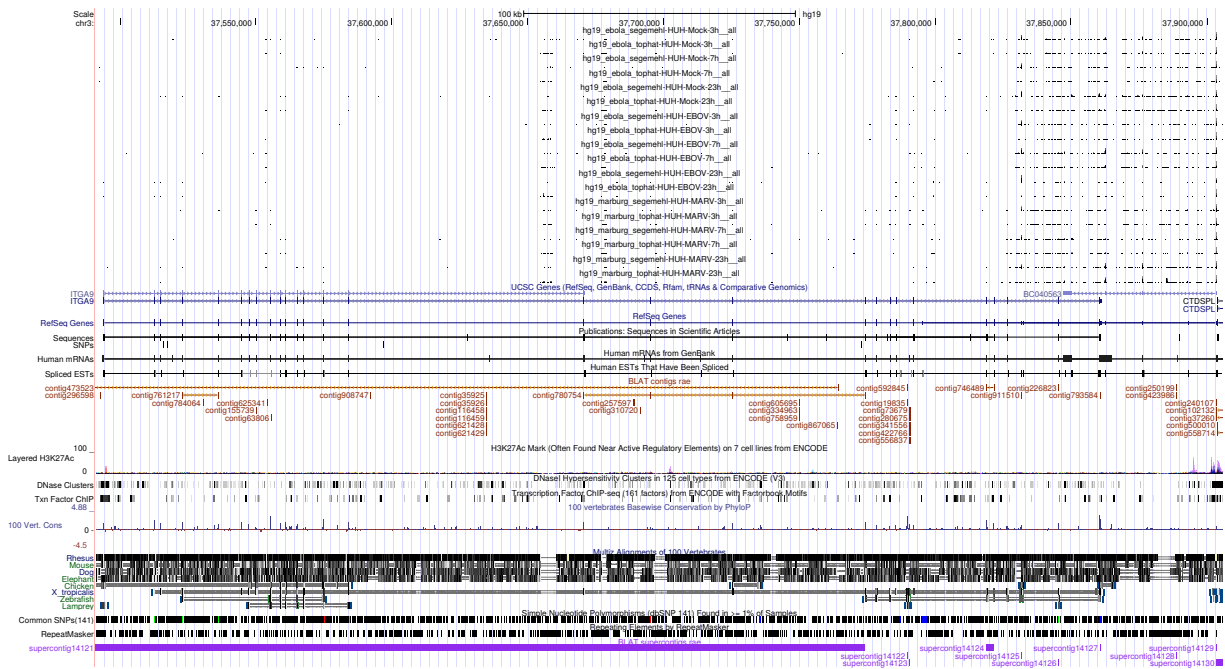


Figure 3: UCSC Genome Browser screenshot of gene ITGA9.