

# 1 DAGLA

This gene encodes a diacylglycerol lipase (DAGL). The encoded enzyme is involved in the biosynthesis of the endocannabinoid 2-arachidonoyl-glycerol. Required for axonal growth during development and for retrograde synaptic signaling at mature synapses.

\*The DAGLA gene is low expressed in cell not infected with Ebola and is strongly up-regulated in Ebola infected cell at later stages of infection.\*

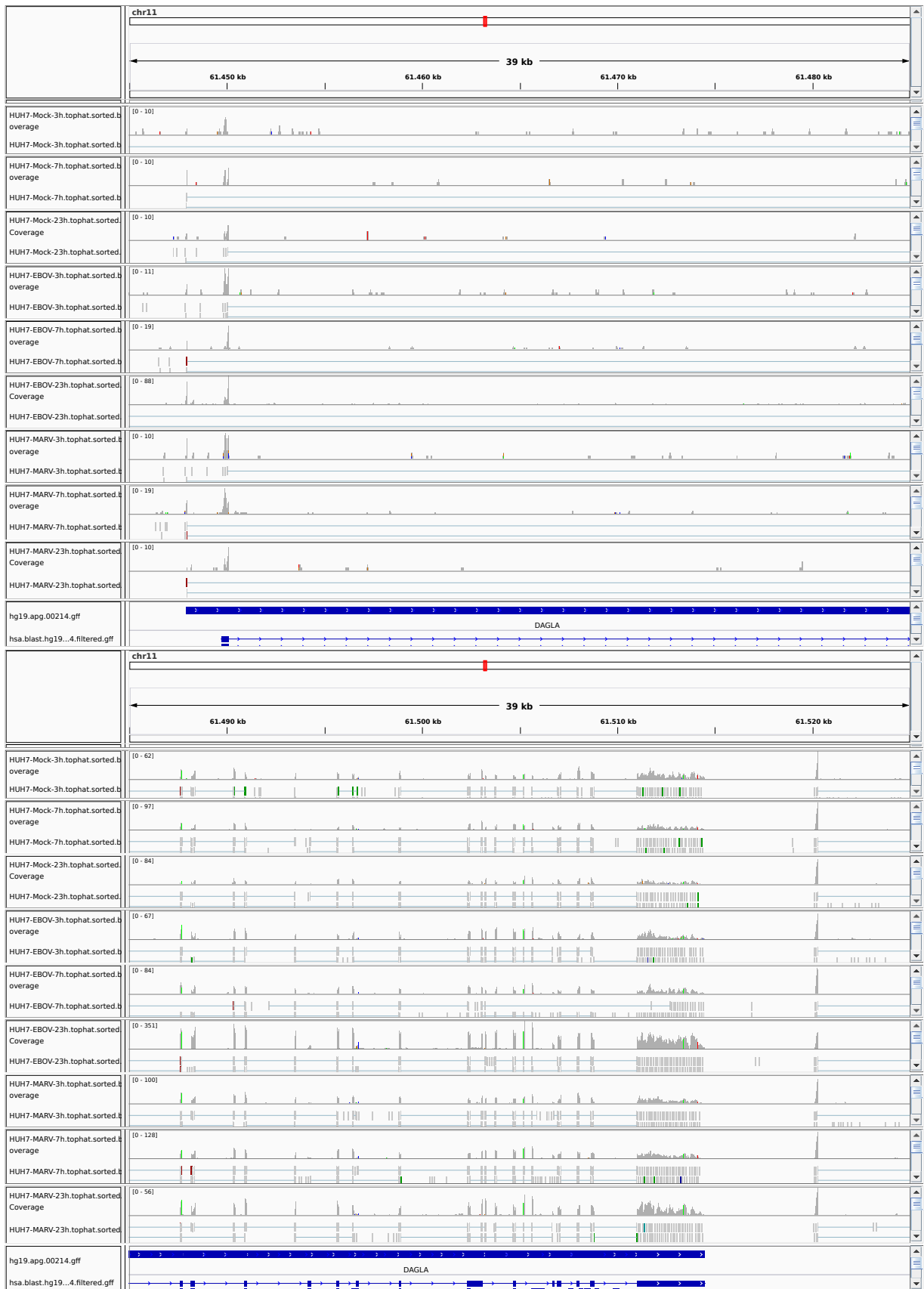


Figure 1: IGV Genome Browser screenshot of gene DAGLA.



Figure 2: Sashimi plot of gene DAGLA.

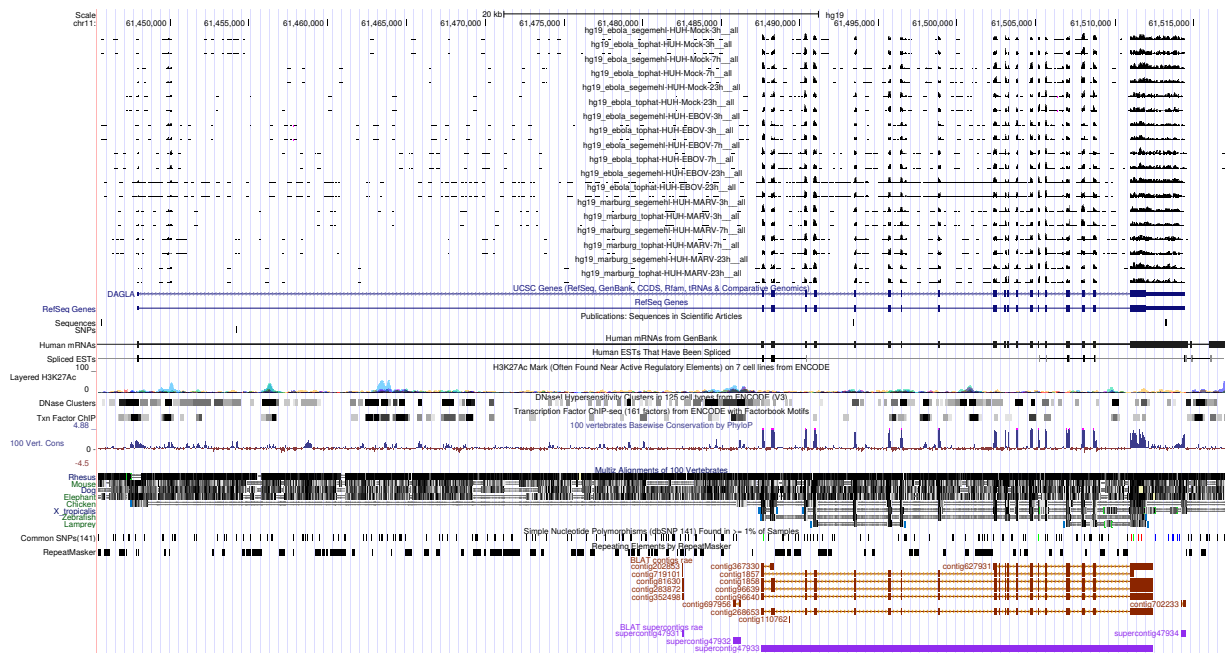


Figure 3: UCSC Genome Browser screenshot of gene DAGLA.