

1 ACTR2

The gene ACTR2 is expressed throughout human and bat datasets without significant changes in expression levels. The specific function of this gene has not yet been determined; however, the protein it encodes is known to be a major constituent of the ARP2/3 complex. This complex is located at the cell surface and is essential to cell shape and motility through lamellipodial actin assembly and protrusion. Two transcript variants encoding different isoforms have been found for this gene. (provided by RefSeq, Jul 2008)

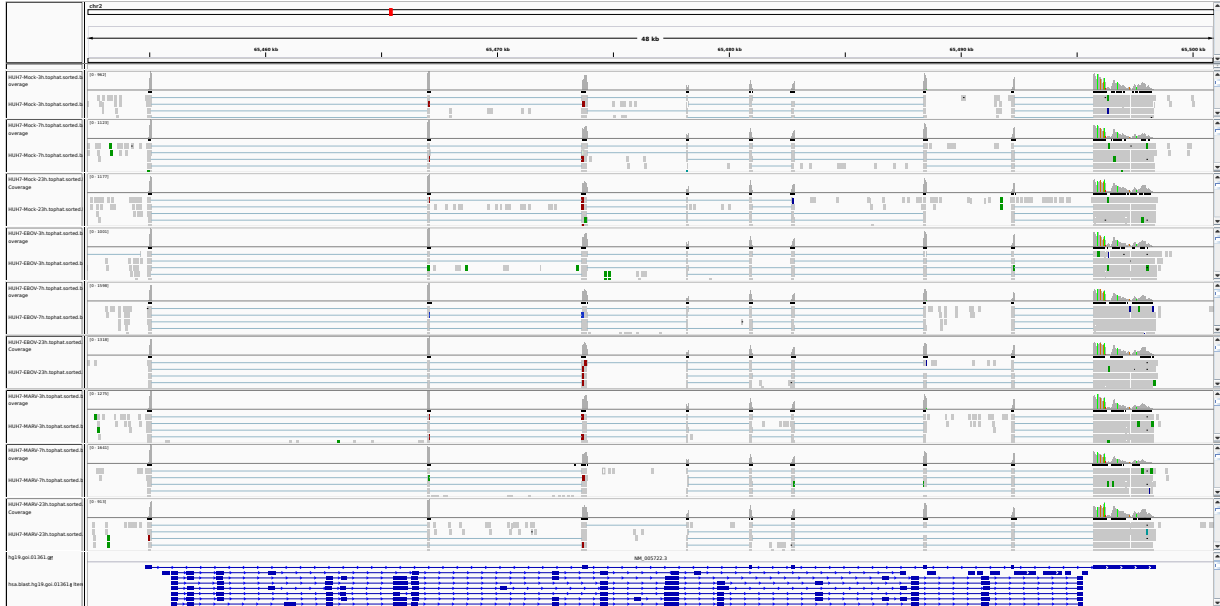


Figure 1: IGV Genome Browser screenshot of gene ACTR2.

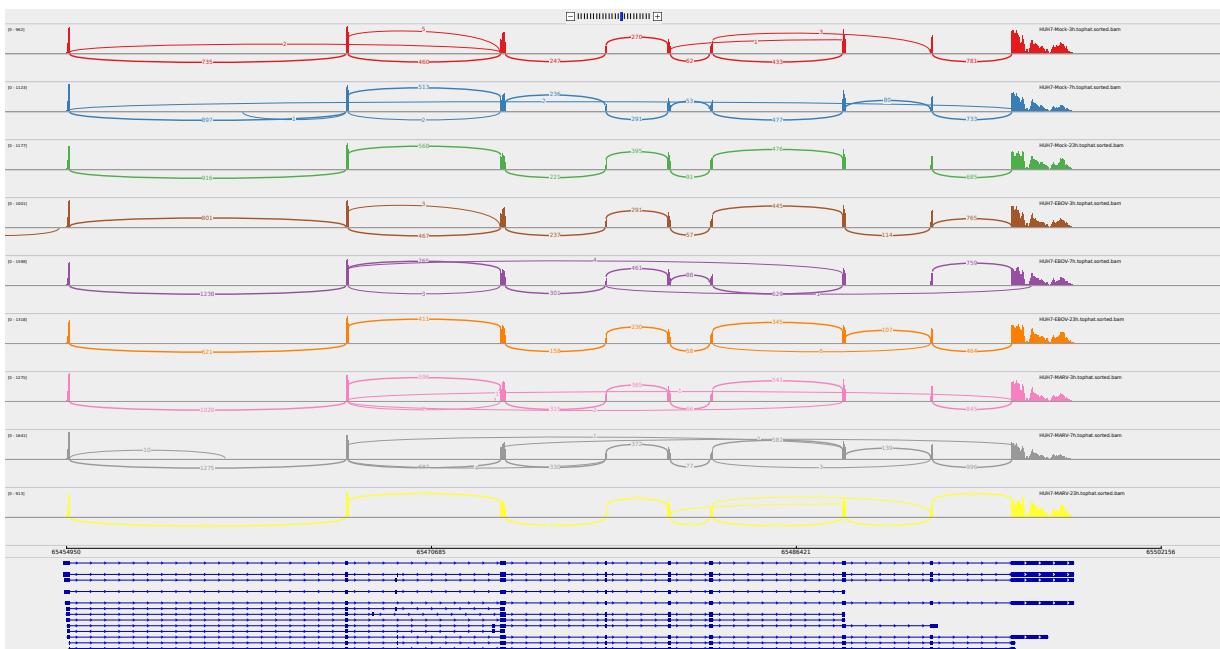


Figure 2: Sashimi plot of gene ACTR2.

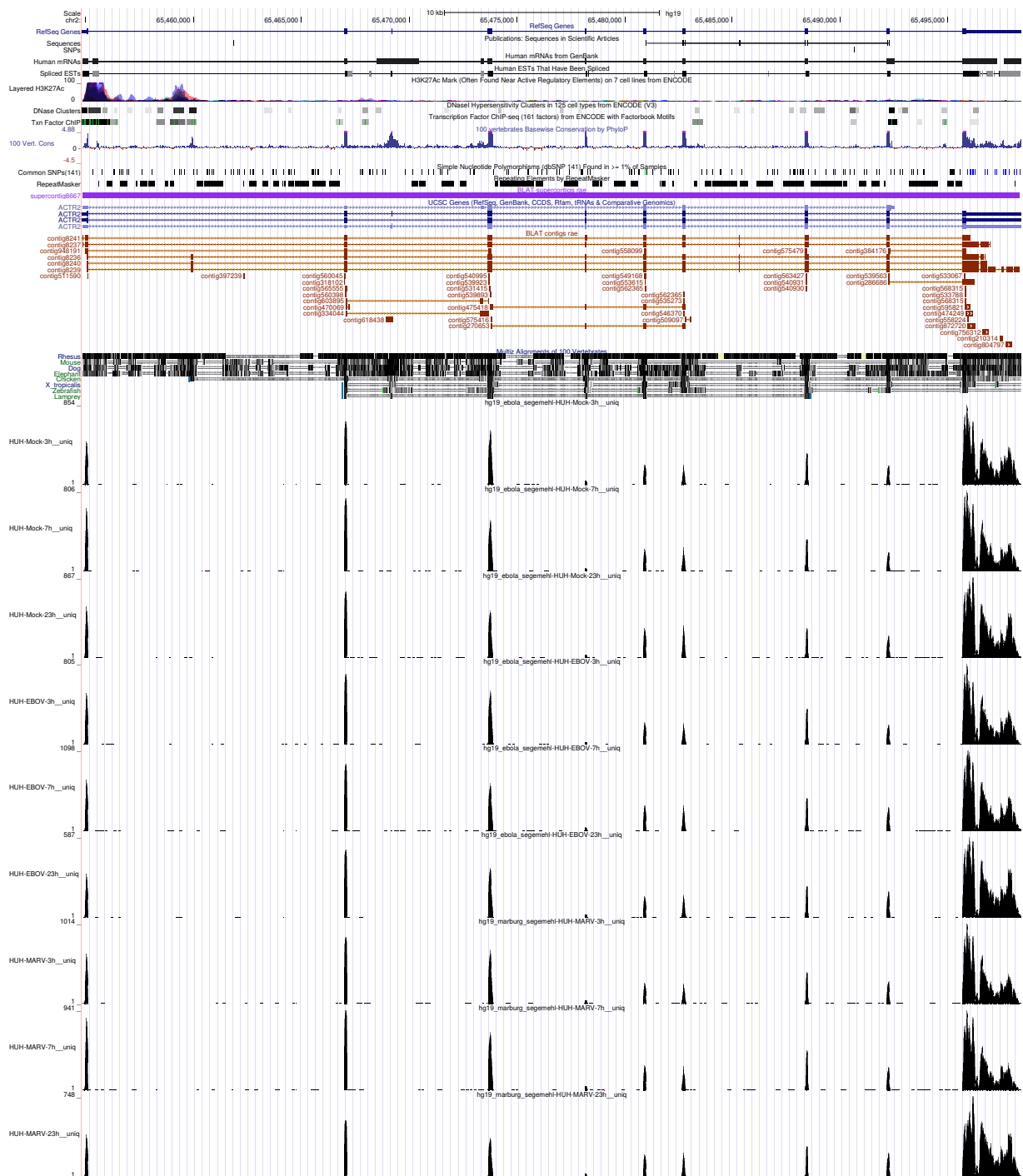


Figure 3: UCSC Genome Browser screenshot of gene ACTR2.