

# 1 LY6G5C

LY6G5C belongs to a cluster of leukocyte antigen-6 (LY6) genes located in the major histocompatibility complex (MHC) class III region on chromosome 6. Members of the LY6 superfamily typically contain 70 to 80 amino acids, including 8 to 10 cysteines. Most LY6 proteins are attached to the cell surface by a glycosylphosphatidylinositol (GPI) anchor that is directly involved in signal transduction ?.

The gene is very low in expression in human and is slightly up-regulated in Ebola infected cells.

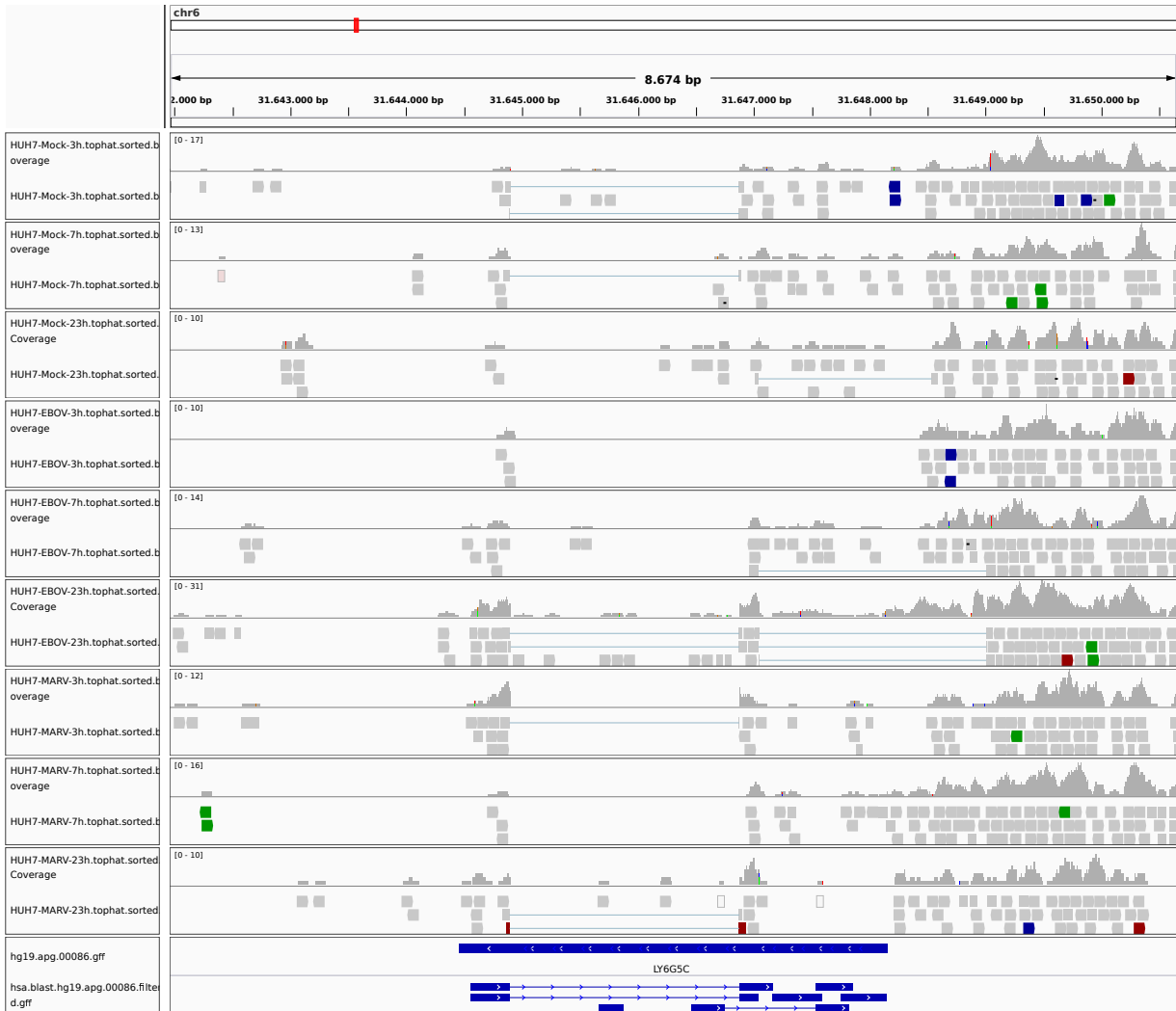


Figure 1: IGV Genome Browser screenshot of gene LY6G5C.

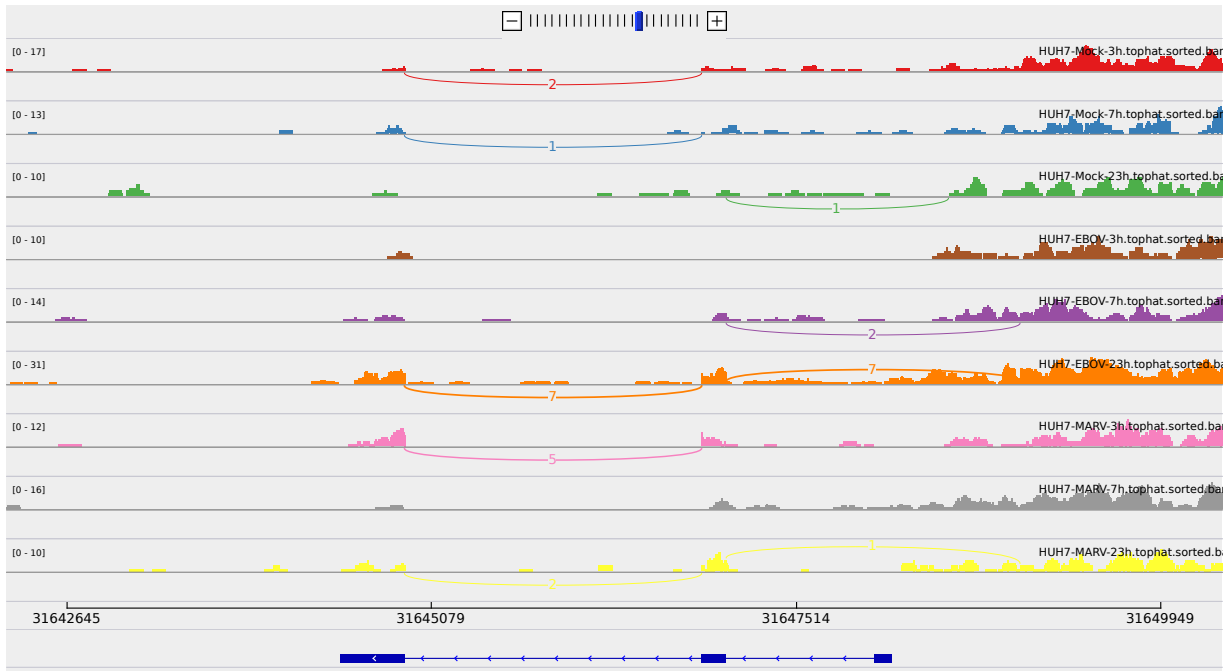


Figure 2: Sashimi plot of gene LY6G5C.

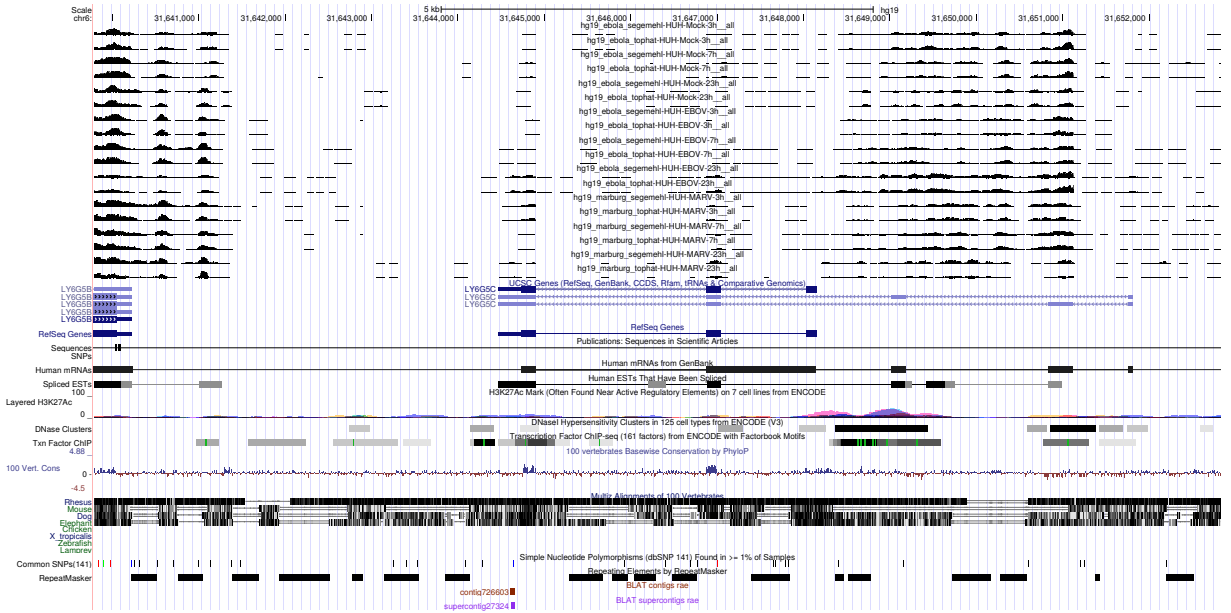


Figure 3: UCSC Genome Browser screenshot of gene LY6G5C.