

# 1 NUPL1

The gene NUPL1 is expressed throughout human and bat datasets without significant changes in expression profiles. This gene encodes a member of the nucleoporin family that shares 87% identity with the protein encoded by the bat gene NUPL1. The protein is localized to the nuclear rim and is a component of the nuclear pore complex (NPC). All molecules entering or leaving the nucleus either diffuse through or are actively transported by the NPC. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. (provided by RefSeq, Jul 2008)

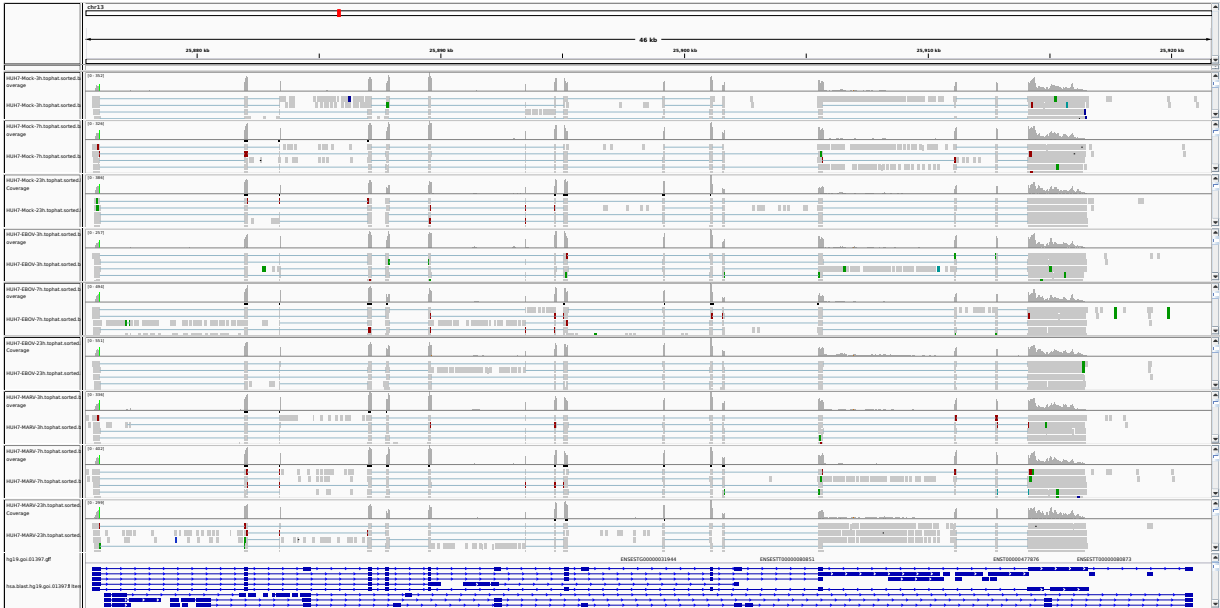


Figure 1: IGV Genome Browser screenshot of gene NUPL1.

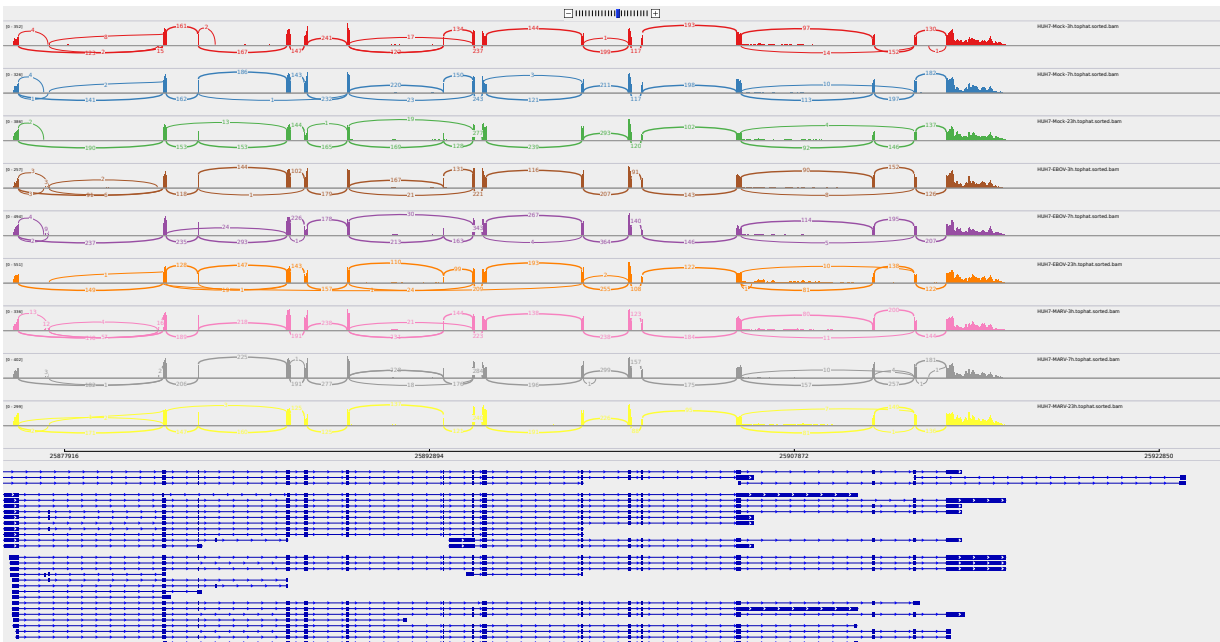


Figure 2: Sashimi plot of gene NUPL1.

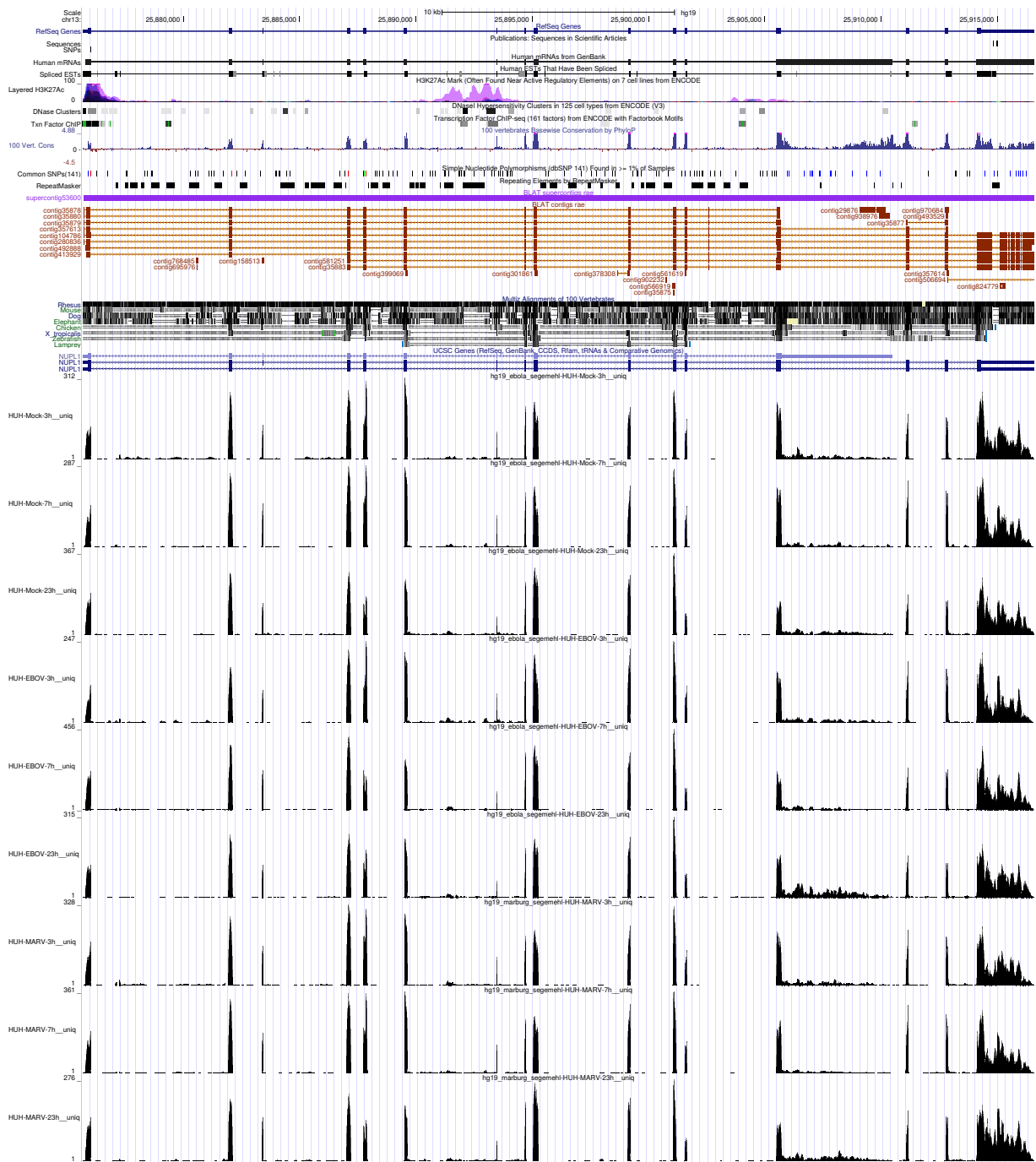


Figure 3: UCSC Genome Browser screenshot of gene NUPL1.