

1 RCHY1

The protein encoded by this gene has ubiquitin ligase activity. It mediates E3-dependent ubiquitination and proteasomal degradation of target proteins, including tumor protein 53, histone deacetylase 1, and cyclin-dependent kinase inhibitor 1B, thus regulating their levels and cell cycle progression. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.

The exon annotation of the gene displays not the expression from the RNA-Seq data. The first exons are not used.

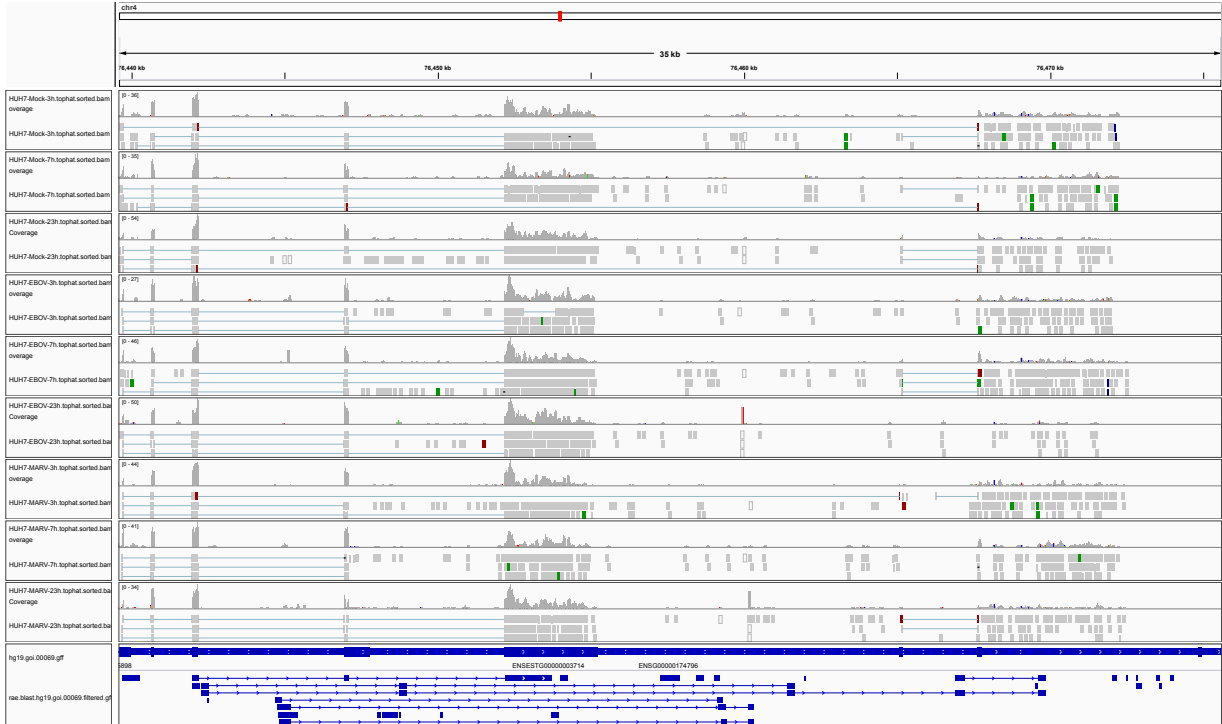


Figure 1: IGV Genome Browser screenshot of gene RCHY1.

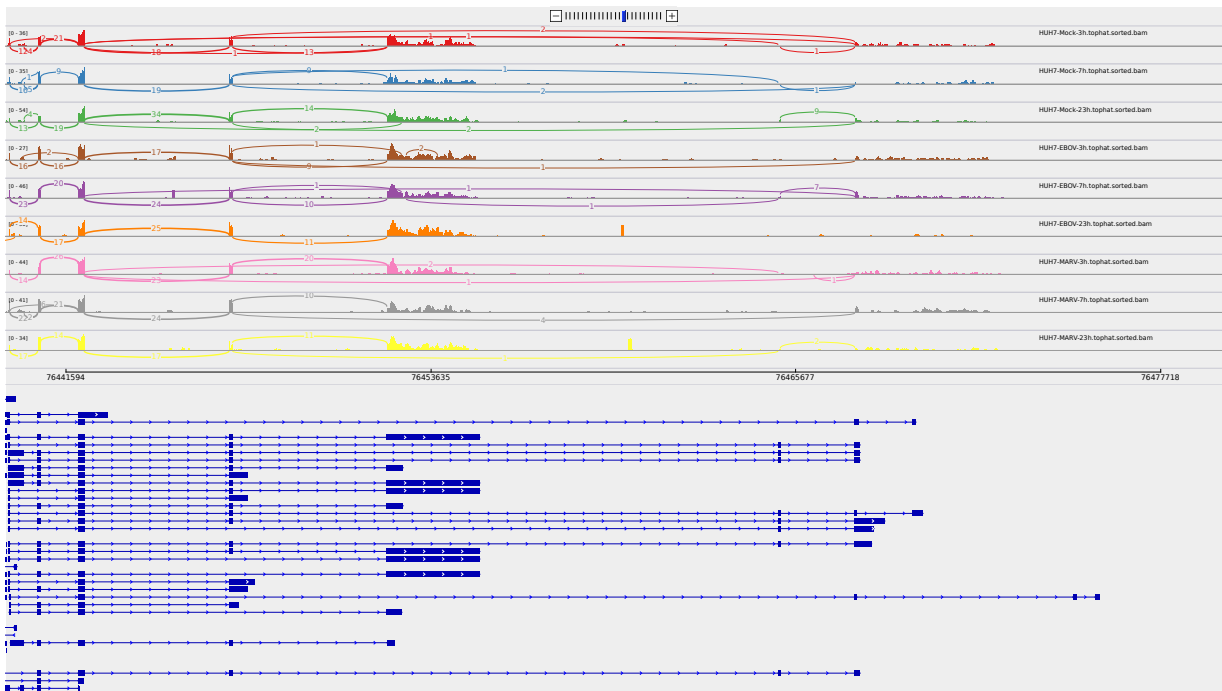


Figure 2: Sashimi plot of gene RCHY1.



Figure 3: UCSC Genome Browser screenshot of gene RCHY1.