

1 OAS3

This gene encodes an enzyme included in the 2', 5' oligoadenylate synthase family. This enzyme is induced by interferons and catalyzes the 2', 5' oligomers of adenosine in order to bind and activate RNase L. This enzyme family plays a significant role in the inhibition of cellular protein synthesis and viral infection resistance.

This gene seems generally not expressed in all of our probes.

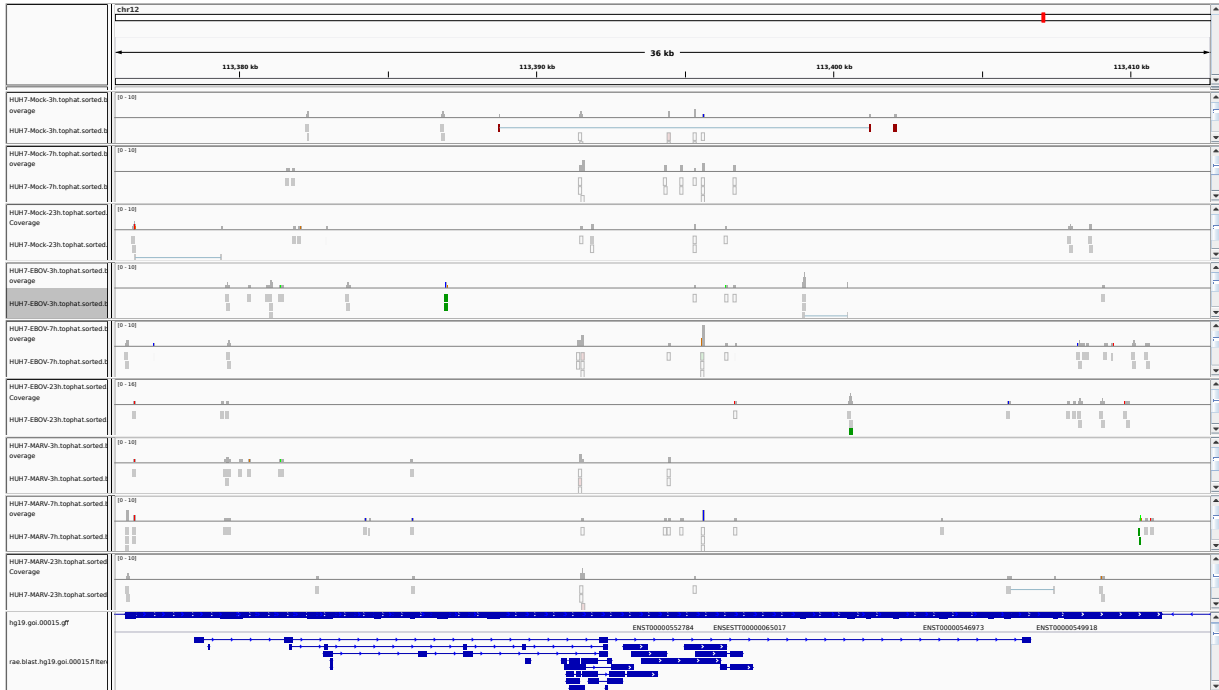


Figure 1: IGV Genome Browser screenshot of gene OAS3.

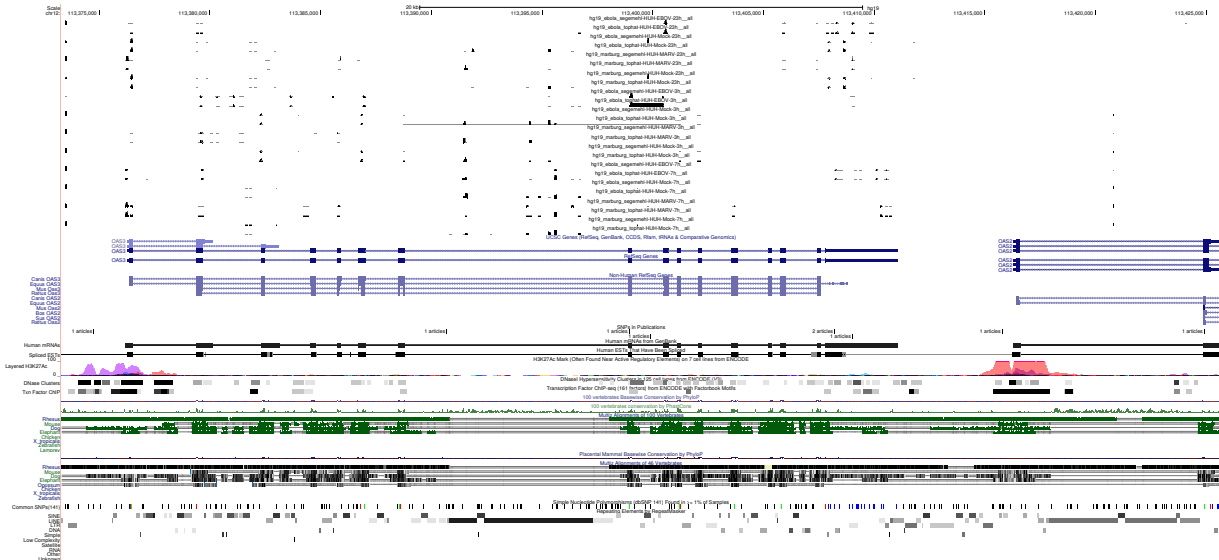


Figure 2: UCSC Genome Browser screenshot of gene OAS3.