

1 CFLAR

The protein encoded by this gene is a regulator of apoptosis and is structurally similar to caspase-8. However, the encoded protein lacks caspase activity and appears to be itself cleaved into two peptides by caspase-8. Several transcript variants encoding different isoforms have been found for this gene, and partial evidence for several more variants exists.

This gene was found to be with 3.5 times up-regulation in Ebola-7h probe and then 0.5 down-regulation in Ebola-23h for human. But no significantly differential expression of this gene was found in bat.



Figure 1: IGV Genome Browser screenshot of gene CFLAR.

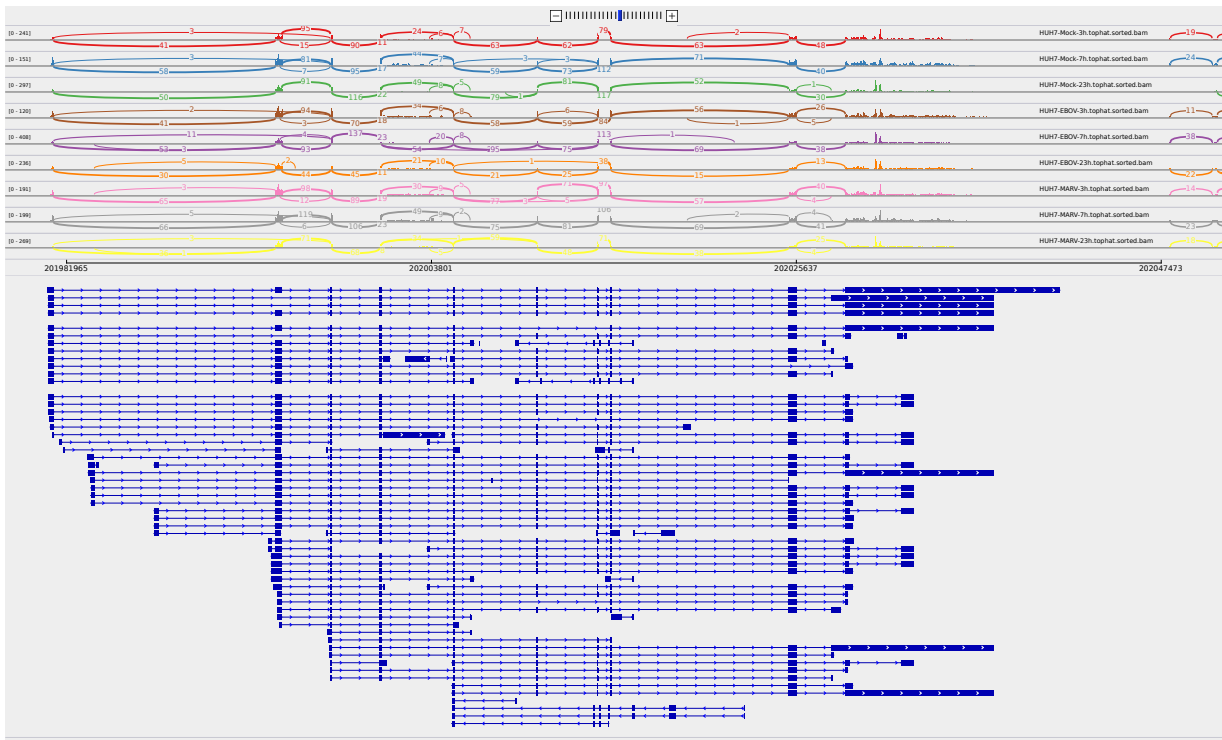


Figure 2: Sashimi plot of gene CFLAR.

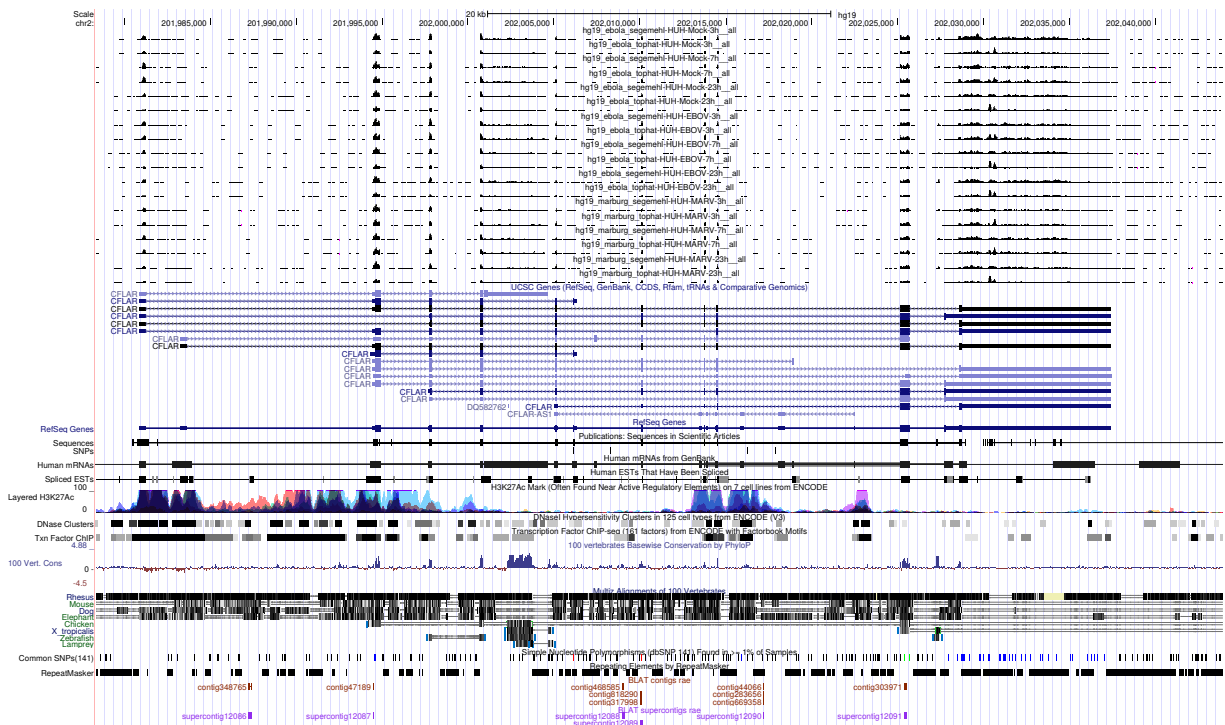


Figure 3: UCSC Genome Browser screenshot of gene CFLAR.