

1 PLD1

This gene encodes a phosphatidylcholine-specific phospholipase which catalyzes the hydrolysis of phosphatidylcholine in order to yield phosphatidic acid and choline. The enzyme may play a role in signal transduction and subcellular trafficking. Alternative splicing results in multiple transcript variants with both catalytic and regulatory properties.

It is higher expressed in human than in bat.

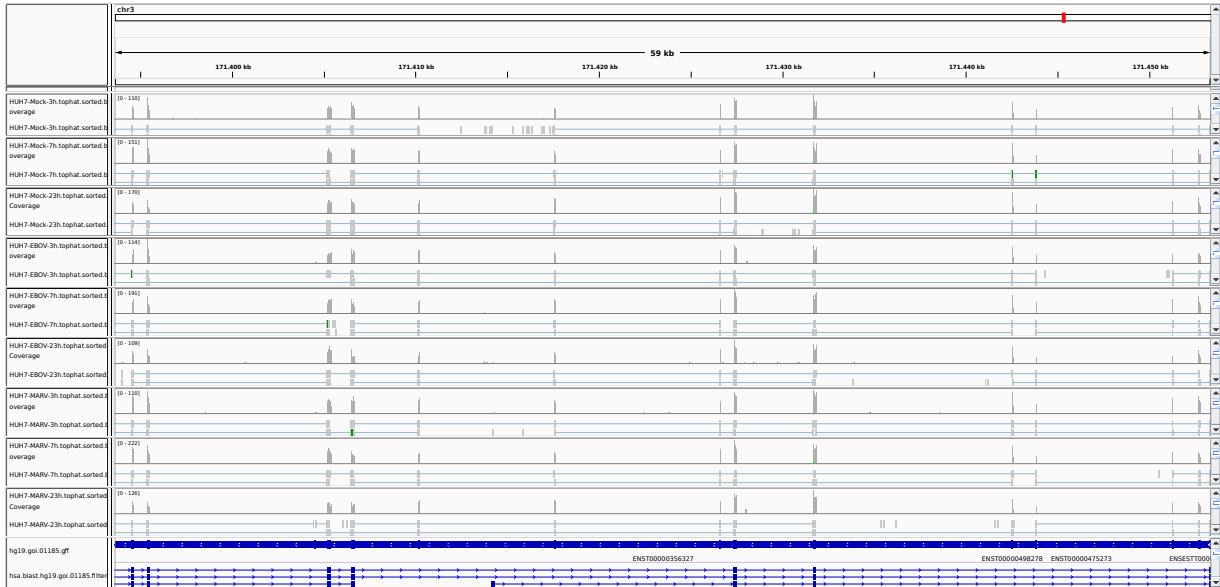


Figure 1: IGV Genome Browser screenshot of gene PLD1.

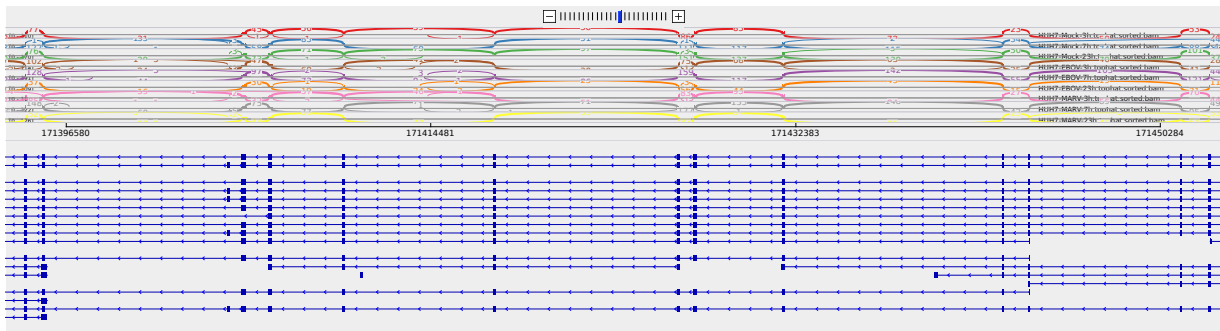


Figure 2: Sashimi plot of gene PLD1.

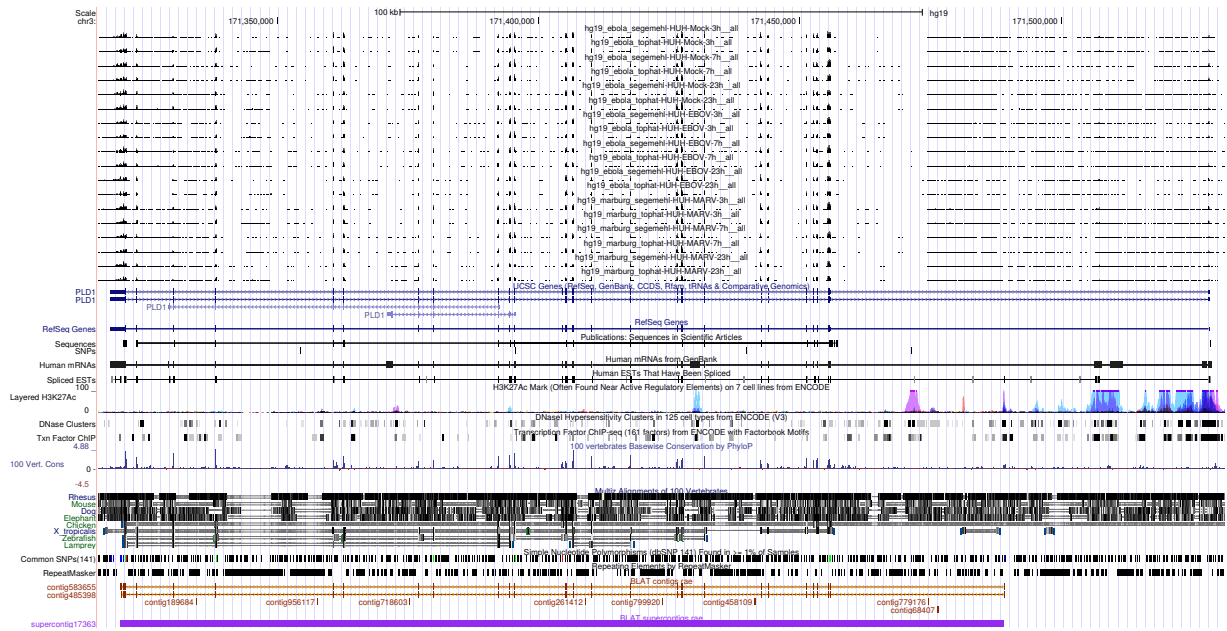


Figure 3: UCSC Genome Browser screenshot of gene PLD1.