

1 MBL2

This gene encodes the soluble mannose-binding lectin or mannose-binding protein found in serum. The protein encoded belongs to the collectin family and is an important element in the innate immune system. The protein recognizes mannose and N-acetylglucosamine on many microorganisms, and is capable of activating the classical complement pathway. Deficiencies of this gene have been associated with susceptibility to autoimmune and infectious diseases.

This gene is down-regulated after 3 and 23 h, respectively in all conditions.



Figure 1: IGV Genome Browser screenshot of gene MBL2.



Figure 2: Sashimi plot of gene MBL2.

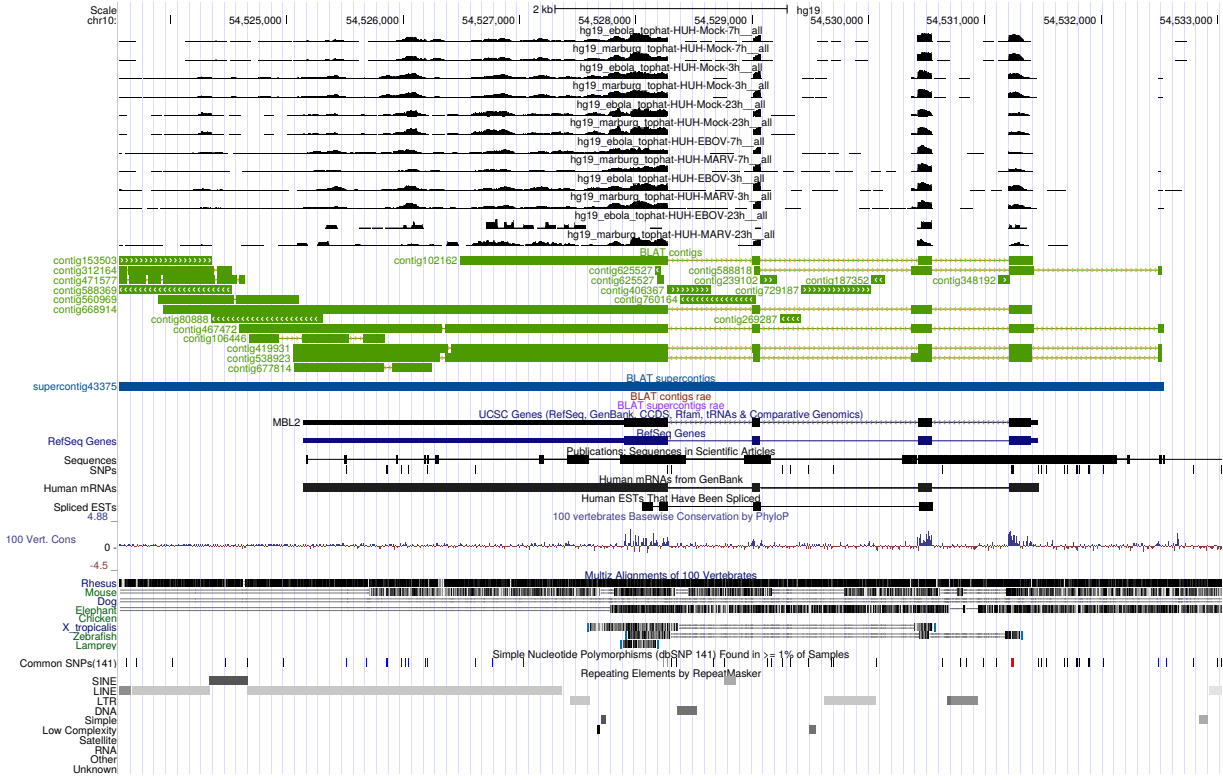


Figure 3: UCSC Genome Browser screenshot of gene MBL2.