

PELI3 mouse monoclonal antibody (hybridoma)

Catalog # H00246330-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant PELI3.
Immunogen	PELI3 (AAH21256.1, 1 a.a. ~ 331 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MVLEGNPEVGSPRTSDLQHRGNKGSCVLSSPGEDAQPGEEPIKYGELVLGCCEEGGEETEAQR GEVTGPRAHSCYNGCLASGDKGRRRSRLALSRRSHANGVKPDVMHHISTPLVSKALSNRGQHSI SYTLRSRSHSVIVEYTHDSDTDMFQIGRSTENMIDFVVTDTSPPGGAAEGPSAQSTISRYACRILCDR RPPYTARIYAAGFDASSNIFLGERAAKWRTPDGLMDGLTTNGVLVMHPAGGFSEDSAPGVWREIS VCGNVYTLRDSRSAQQRGKLVGGPLHSPPLSLPGPHKLPIPLPKPGDDLQSFCPREPQQAPYQG IPGPGGS
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — PELI3

Entrez GeneID [246330](#)**GeneBank Accession#** [BC021256.2](#)**Protein Accession#** [AAH21256.1](#)**Gene Name** PELI3**Gene Alias** MGC35521**Gene Description** pellino homolog 3 (Drosophila)**Omim ID** [609827](#)**Gene Ontology** [Hyperlink](#)

Gene Summary Toll-like receptors (TLRs; see MIM 603030) and IL1R (IL1R1; MIM 147810) are part of the innate immune response aimed at mobilizing defense mechanisms in response in infection or injury. Pellino proteins, such as PELI3, are intermediate components in the signaling cascades initiated by TLRs and IL1R (Jensen and Whitehead, 2003 [PubMed 12874243]).[supplied by OMIM]

Other Designations pellino 3 alpha