

Product datasheet for TP521289

Mageb18 (NM_173783) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse melanoma antigen family B, 18 (Mageb18), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR221289 protein sequence
Red=Cloning site **Green**=Tags(s)

MPRGQKSKLRAREKRRQARAKNAQEKEASPGPFYGCPHQASPVASMP TSPNMPMGEQSTFSHSY TSTSDQ
NLDEKSSDDSEDTEDWCKDPINHKVLLVQFLMEKYQKKEVITKADMLKYVIKTSKNHFNEILKRASEHM
ELAFGIDLKEVDPNRH CYALFNKLEHTFDGVMGEEKMPSSG LLMIVLG VIFMNDNCVSETEIWNVLSMMG
VYANRKHFIYGD PPKVITEDMVQLKYLEYQQVPNSNPPSFEFTWGP RACAEISKMKILEFWAKIHDTTPD
SFPTLYEAALKDEEERAQARAVARAHTAAMASPYSRATV C S S SHTNI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 37.2 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

Storage: Store at -80°C after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: [NP_776144](#)

Locus ID: 215641

UniProt ID: [Q8BQR7](#)



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RefSeq Size:	2160
Cytogenetics:	X C2- C3
RefSeq ORF:	984
Synonyms:	B430216B18Rik
Summary:	May enhance ubiquitin ligase activity of RING-type zinc finger-containing E3 ubiquitin-protein ligases. Proposed to act through recruitment and/or stabilization of the Ubl-conjugating enzyme (E2) at the E3:substrate complex.[UniProtKB/Swiss-Prot Function]