

Product datasheet for **TP519043**

Abhd17b (NM_146096) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse abhydrolase domain containing 17B (Abhd17b), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR219043 representing NM_146096 Red =Cloning site Green =Tags(s)

MNNLSFSELCCFLCCPPCPGKIASKLAFLLPDPPTYTLMCDESGSRWTLHLSERADWQYSSREKDAIECFM
TRTSKGNRIACMFVRCSPNAKYTLFSGHNAVDLGMSSFYIGLGSRINCNIFSYDYSYGASSGKPTK
NLYADVEAAWLALRTRYGIRPENVIYGQSIGTVPSVDLAARYESAAILHSPLTSGMRVAFPDTKKTYC
FDAFPNIDKISKITSPVLIHGTEDVIDFSHGLALFERCQRPVEPLWVEGAGHNDVELYGYLERLQKQF
VSQELVNL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	32.2 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_666208
Locus ID:	226016
UniProt ID:	Q7M759



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RefSeq Size: 2475

Cytogenetics: 19 B

RefSeq ORF: 864

Synonyms: 5730446C15Rik; Cgi67; Fam108b; Fam108b1

Summary: Hydrolyzes fatty acids from S-acylated cysteine residues in proteins (PubMed:27307232). Has depalmitoylating activity towards DLG4/PSD95 (PubMed:27307232). Has depalmitoylating activity towards GAP43 (PubMed:27307232). Has depalmitoylating activity towards MAP6 (PubMed:28521134). Has depalmitoylating activity towards NRAS (By similarity). [UniProtKB/Swiss-Prot Function]