Product datasheet for TP504120

Abhd10 (NM_172511) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse abhydrolase domain containing 10 (Abhd10), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR204120 protein sequence Red=Cloning site Green=Tags(s) MAAWAPCRRWGWAAVSFGRHPGLSASLARKPPRAWWLSACRQKASLSFLNRSELPNLAYKRLKGKTPGII FIPGYLSNMNGIKAVAVEEFCKSLGHAFIRFDYSGIGSSDGNLAECTVGKWRKDVLSILDDVAEGPQILV GSSLGGWLMLHAAIARPEKVIALIGIATAADGLVTQYHALPVETQKEIEMKGEWTLPSRYNKEGYFRIPY SFIKEAEHHCLLHSPIPVTCPVRLLHGMKDEIVPWQRSLQVADRIVSPDVDVILRKQGDHRMKEKADIHL LICTIDDLIDKLSTVVP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	33 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_766099
Locus ID:	213012
UniProt ID:	Q6PE15

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RefSeq Size:	2860
Cytogenetics:	16 B5
RefSeq ORF:	894
Summary:	This gene encodes a mitochondrially-localized enzyme that acts as a hydrolase. The encoded protein removes glucuronide from mycophenolic acid acyl-glucuronide. There are two pseudogenes for this gene on chromosome 8. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2013]