

Product datasheet for TP515998

Khdrbs2 (NM_133235) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse KH domain containing, RNA binding, signal transduction associated 2 (Khdrbs2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR215998 protein sequence Red=Cloning site Green=Tags(s)
	<p>MGEEKYLPELMAEKDSLDPFVHASRLLAEEIEKFQSDGKKEDEEKYLDVISNKNIKLSERVLIPVKQ YPKFNFVGKLLGPRGNSLKRLEETGAKMSILGKGSMDKTKEEELRKSGEAKYAHLSDELHVLIEVFAP PGEAYSRMSHALEEIKKFLVPDYNDEIRQEQLRELSYLNSEESGRGRGIRGRGIRITPTAPSRGRGGAV PPPPPPGRGVLTPRGTTVTRGALPVPIARGVPTPRARGTAAVPGYRAPPAAHDAYEEYGYDDGYGGEY DDQTYEAYDNSYVPTQSVPEYYDYGHGVNEDAYDSYAPEEWATTRSSLKAPPPRSARGGYREHPYGRY</p> <p>SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	38.9 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_573498
Locus ID:	170771
UniProt ID:	Q9WU01



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RefSeq Size:	1363
Cytogenetics:	1 B
RefSeq ORF:	1050
Synonyms:	6330586C16Rik; mSLM-1; Slim1; SLM; SIm-1; SIm1; Tg(LRRK2*R1441G)135Cjli; TG-RP135
Summary:	<p>The protein encoded by this gene is similar to the src associated in mitosis, 68 kDa protein, which is an RNA-binding protein and a substrate for Src-family tyrosine kinases during mitosis. This protein has a KH RNA-binding motif and proline-rich motifs which may be SH2 and SH3 domain binding sites. A similar rat protein is an RNA-binding protein which is tyrosine phosphorylated by Src during mitosis. These studies also suggest that the rat protein may function as an adaptor protein for Src by binding the SH2 and SH3 domains of various other proteins. [provided by RefSeq, Jul 2008]</p>