

Product datasheet for TP518867

KIh131 (NM_172925) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse kelch-like 31 (KIh131), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR218867 representing NM_172925 Red =Cloning site Green =Tags(s)
	<p>MAPKKKTIKKNKAEINEMTIIVEDSPLSKLNALNGLLEGSNSLSCVSELTDTSYGPNLLEGLSKMRQES FLCDLVIGTKTKSFDVHKSVMASCSEYFYNILKNDPSTKRVDLNDIAPLGLATVIAYAYTGKLTLSLYTI GSIISAAVYLQIHTLVKMCSDFLIREISVENCMYVVNIAETYSLKNAKATAQKFIRDNFIEFAESEQFMK LTFEQINELLVDDDLQLPSELVAFQIAMKWLEFDQKRVKHAADLLSNIRFGTISAQDLVNVVQTVPRMMQ DADCHKLLVDAMNYHLLPYHQNTLQSRRTIRGGCRVLITVGGRPGLTEKLSRDILYRDPENGWSKLTE MPAKSFNQCVAVMDGFLYVAGGEDQNDARNQAKHAVSNFCRYDPRFNTWIHLGSMNQKRTHFSLSVFNGL LYAVGGRNSEGLASLECYVPSTNQWQPKAPLEVARCCHASAVADGRVIVTGGYIGSAYSRSVCAYDPAL DAWQELPQLSTPRGWHCAVALGDRLYVMGGSQLGPRGERVDVLTVESFSPAARQWSFVAPLPVGVSTAGV SALHGRAYLLGGWNEGEKKYKCKIQCFNPELNEWTEDELPEATVGVSCCTLAMPNSVSRESRASSVSSV PVSI</p> <p>SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	70.6 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.



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RefSeq:	<u>NP_766513</u>
Locus ID:	244923
UniProt ID:	<u>Q8BWA5</u>
RefSeq Size:	6260
Cytogenetics:	9 D-E1
RefSeq ORF:	1902
Synonyms:	9830147P19Rik; D930047P17Rik; Kbtbd1
Summary:	Transcriptional repressor in MAPK/JNK signaling pathway to regulate cellular functions. Overexpression inhibits the transcriptional activities of both the TPA-response element (TRE) and serum response element (SRE) (By similarity).[UniProtKB/Swiss-Prot Function]