

Product datasheet for TP523463

Rimbp2 (NM_001081388) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse RIMS binding protein 2 (Rimbp2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR223463 representing NM_001081388 Red =Cloning site Green =Tags(s) MREAAERRQQLELEHEQALAFNAKQQEIQLLQQAQVEAKKEHEGAVQLLENTLDCMQSKVRELEEKCR V QSEQFNLLSRDLEKFRQHTGSIDLLGSSSVALLDVPLAPGKFPQYMNGLATSIHKGHEGPTGHYSVIGD YIPLSGDKLES PCVKPSFLLRSSSPRCRFESEMDNDRNSNNSKQSSSGKVHLCVARYSYNPFDPNENPE AELPLTAGKYLYVYGDMDEDGFYEGELLDGQRGLVPSNFVDFIQDNESRLAGTLGSEQDQNFNLHSGISL ERDSILHLHSPTQVDSGITDNGGGTLDVNIDDIGEDTVPYPRKITLIKQLAKSVIVGWEPPAVPPGWTGTV SSYNVLVDKETRMSLALGRRTKALIEKLNTAACTYRISVQCVTSRGNDELQCTLLVGKDVVAPSQRLV DNITQISAQLSWLPTNSNYSHIIFLNEEELDIVKAARYKYQFFNLRPNMAYKVKVLAQPHQMPWQLPLEQ REKKEACVEFSTLPAGPPAPPQDVT VHAGATAASVQVSWKPPALTPTGLSNGANVTGYGVYAKGQ RVAEV IAPTADGTAVELIRLSLEAKAVSVRTL SVQGESMDSALAAIPDLLVPPAPHPRTAPPPKPLASDMDTK DQHLGPHVKVDESWEQSRSPGPAHGHMLEPPDMHSAGPGRRSPSPSRILPQPQGAPVSTTVAKAMARE AA QRVAESNRLEKRS LFLEQSSAGQYTN SDEEDGYASPEVKRRGTSVDDFLKGSELGKQPHCCHGDEYHTES SRGSDLSDIMEEDEEELYSEMQL EDGGRRRPSGTSHNALKILGNSTLMGRADRM EHVSRRYSHSGGGSH R HRPAMAPSIDEYTGRDHLSPDFYDESETDPGAEELPARIFVALFDYDPLTMSPNPDAEEEEELPFKEGQII KVGDKDADGFYRGETCARLGLIPCNMVSEIHADDEEMMDQLLRQGFLPLNTPVEKIERSSRSGRHSVP TRRMVALYDYDPRESSPNVDVEALPFCTGDIITVFGEIDEDGFYYGELNGQKGLVPSNFLEEV PDDVEV HLSDAPPHYSHDPPMRSAKRKKS VHFTP TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	119.1 kDa


[View online »](#)

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_001074857
Locus ID:	231760
UniProt ID:	Q80U40
RefSeq Size:	7020
Cytogenetics:	5 G1.3
RefSeq ORF:	3237
Synonyms:	A930033C01Rik; mKIAA0318
Summary:	Plays a role in the synaptic transmission as bifunctional linker that interacts simultaneously with RIMS1, RIMS2, CACNA1D and CACNA1B.[UniProtKB/Swiss-Prot Function]