

Product datasheet for **TP517756**

Rasgef1c (NM_029004) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse RasGEF domain family, member 1C (Rasgef1c), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR217756 representing NM_029004 Red =Cloning site Green =Tags(s)
	MPRTLTAADMVTPGSLSPPTTESTEGEQAGQPLLDGAPSSASLDTLIHLVPTADYYPEKAYIFTLLSS RLFIPERELLARVCHLCIEQQQLDKPVLDKARVRKFGAKLLQLLAEWTTETFPDFEEESTIGHLTDVVGR ISPCDETYGSRVHQLLQTLHQKLASLGQGPESLVGADKPISYRTKPPASIHRELLGVCSDPYTLAQQQLTH VELERLRHIGPEEFVQAFVNKDPLAGTKPRFSDKTNNVEAYVKWFNRLCYLVATEICMPAKKKQRAQVIE FFIDVARECFNIGNFNLSLMAIISGMNMSPVSRLLKKTWAKVKTAKFFILEHQMDPTGNFCNYRTALRGAH RSLTAHSSREKIVIPFFSLLIKDIYFLNEGCANRLPNGHVNFEKFLELAKQVGFEITWKQVECPFEQDPS ITHYLYTAPIFSEDGLYLASYESESQTEKERWKSRLRSSILGKT TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	52.7 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:	<u>NP_083280</u>
Locus ID:	74563



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UniProt ID: [Q9D300](#)

RefSeq Size: 2248

Cytogenetics: 11 B1.3

RefSeq ORF: 1398

Synonyms: 9130006A14Rik

Summary: Guanine nucleotide exchange factor (GEF).[UniProtKB/Swiss-Prot Function]