

Product datasheet for TP502567

C330007P06Rik (NM_029951) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse RIKEN cDNA C330007P06 gene (C330007P06Rik), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR202567 protein sequence Red =Cloning site Green =Tags(s) MPKWVSRVVCSDTRDREEYDDGEKPLHVYYCLCGQMVVLDCQLEKLPMPRPDRSRVIDAAKHAHKFC N TEDEETTYLRRPEGIERQYRKKCAKGLPLFYQSQPKNAPVTFIVDGAVVKFGQGFGKTNIYTQKQEP PK KVMMTKRTKDMGKFSSVTVSTIDEEEEIEAREVADSYAQNAKVIEKQLERKGMSKRRLQELAELEAKKA KMKGTLDNQFK TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	25.6 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.
RefSeq:	NP_084227
Locus ID:	77644
UniProt ID:	Q8VDP2


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RefSeq Size:	3340
Cytogenetics:	X A3.3
RefSeq ORF:	666
Summary:	Stimulates membrane curvature formation and subsequent endoplasmic reticulum exit site (ERES) establishment by recruiting PI3K complex I, leading to COPII vesicle-mediated transport (By similarity). Promotes endoplasmic reticulum (ER) exit of cGAMP-activated STING1 oligomers (PubMed:32690950).[UniProtKB/Swiss-Prot Function]