

Product datasheet for **TP503050**

C14orf166 (Rtraf) (NM_026528) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse RNA transcription, translation and transport factor (Rtraf), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR203050 protein sequence Red =Cloning site Green =Tags(s)
	 MFRRKLTALDYHNPSGFNCKDETEFRNFIVWLEDQKIRHYKIEDRGNLRNIHSSDWPKFFEKYLKDVNCP FKIQRQEAIWLLGLAVRLEYGDNAEKYKDLVPDNRKNTDNAAKNAEPLINLDVNNPDFKAGVMALANL LQIQRHDDYLVMLKAIRILVQERLTQDAVAKANQTKEGLPVALEKHILGFDTGDAVLNEAAQILRLLHIE ELRELQTKINEAIVAVQAIADPKTDHRLGKVGR TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	28.2 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_080804</u>
Locus ID:	68045
UniProt ID:	<u>Q9CQE8</u> , <u>Q4VA29</u>
RefSeq Size:	1510



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Cytogenetics: 14 A3

RefSeq ORF: 735

Synonyms: 2700060E02Rik

Summary: RNA-binding protein involved in modulation of mRNA transcription by Polymerase II. Component of the tRNA-splicing ligase complex and is required for tRNA ligation. May be required for RNA transport.[UniProtKB/Swiss-Prot Function]