

Product datasheet for TP504550

Eef1g (BC023495) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse eukaryotic translation elongation factor 1 gamma (cDNA clone MGC:30982 IMAGE:5251765), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR204550 protein sequence Red =Cloning site Green =Tags(s)
	MHHNKQATENAKKEEVKRILGLLDTHLKTRTFLVGERVTLADITVCTLLWLKQVLEPSFRQAFPNTNRW FLTCINQPQFRAILGEVKLCEKMAQFDAKKFAESQPKKDTPRKEKGSREEKQKQAERKEEKKAAAPAPE EEMDECEQALAAEPKAKDPFAHLPKSTFVLDEFKRYSNEDTLSVALPYFWEHFDKDGWLSLWYAEYRFPE ELTQTFMSCNLITGMFQRLDKLRKNAFASVILFGTNNSSSISGVWVFRGQELAFPLSPDWQVDYESYTW KLDPGSEETQTLVREYFSWEGTFQHVGVKAVNQGKIFK
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	36.9 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.
Locus ID:	67160
UniProt ID:	<u>Q9D8N0</u>
RefSeq Size:	1391



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Cytogenetics:	19 A
RefSeq ORF:	951
Synonyms:	2610301D06Rik; AA407312; EF1G
Summary:	Probably plays a role in anchoring the complex to other cellular components. [UniProtKB/Swiss-Prot Function]