

Product datasheet for **TP502639**

Eef1b2 (NM_018796) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse eukaryotic translation elongation factor 1 beta 2 (Eef1b2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR202639 protein sequence Red =Cloning site Green =Tags(s)
	 MGFGDLKTPAGLQVLNDYLADKSYIEGYVPSQADVAVFEAVSGPPPADLCHALRWYNHIKSYEKEKASLP GVKKS LGKYG PSSVEDTTGSGAADAKDDDDIDLFGSDDEESEEAKKLREERLAQYESKKAKKPAVVAKS SILLDVKPWDDETDMTKLEECVRSIQADGLVWGSSKLVPGYGIKKLQIQCVEDDKVGTDMLEEQITAF EDYVQSM DVAAFNKI TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	25.1 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_061266
Locus ID:	55949
UniProt ID:	O70251
RefSeq Size:	1933



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Cytogenetics: 1 C2

RefSeq ORF: 678

Synonyms: 2810017J07Rik; Eef1b

Summary: EF-1-beta and EF-1-delta stimulate the exchange of GDP bound to EF-1-alpha to GTP.
[UniProtKB/Swiss-Prot Function]