

Product datasheet for TP500161

Elof1 (NM_170777) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ELF1 homolog, elongation factor 1 (Elof1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR200161 protein sequence Red=Cloning site Green=Tags(s)
	MGRRKSKRKPPPKKKMTGTLETQFTCPFCNHEKSCDVKMDRARNTGVISCTVCLEEFQTPITYLSEPV YSDWIDACEAANQ
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	9.5 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_740747
Locus ID:	66126
UniProt ID:	P60003 , Q545S6
RefSeq Size:	1091
Cytogenetics:	9 A3
RefSeq ORF:	252



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Synonyms: 1110011K10Rik

Summary: Transcription elongation factor implicated in the maintenance of proper chromatin structure in actively transcribed regions.[UniProtKB/Swiss-Prot Function]