

## Product datasheet for TP500570

### Fam241b (NM\_027251) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse family with sequence similarity 241, member B (Fam241b), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA	>MR200570 protein sequence
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MVRILANGEIVQDDDPVRVTTTQHRSSSSQGGFFNRGHGAPPGGPGPRQQAGARLGAAQSPFSDLNRQL  
VNMGFPQWHLGNHVVEPVSILLFLMMLGVRGLLLVGLVYLVSLSQR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	13.1 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:	<a href="#">NP_081527</a>
Locus ID:	69894
UniProt ID:	<a href="#">Q9D882</a>
RefSeq Size:	1731
Cytogenetics:	10 B4
RefSeq ORF:	363



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**Synonyms:** 2010107G23Rik; AA545165

**Summary:** May play a role in lysosome homeostasis.[UniProtKB/Swiss-Prot Function]