

## Product datasheet for TP502048

### Reep1 (NM\_178608) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse receptor accessory protein 1 (Reep1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR202048 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MVSWIISRLVLI FGTLYPAYYSYKAVKSKDIKEYVKWMMYWIIFALFTTAETFTDIFLCWFPPFYELKI  
AFVAWLLSPYTKGSSLLYRK FVHPTLSSKEKEIDDCLVQAKDRSYDALVHFGKRGLNVAATAAVMAASKG  
QGALSERLRSFSMQDLTTIRGDGAPAPSGPPPGTGRSSGKHSQPKMRSASESAGSSGTA

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag:	C-MYC/DDK
Predicted MW:	22.3 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_848723</a>
Locus ID:	52250
UniProt ID:	<a href="#">Q8BGH4</a>
RefSeq Size:	3815
Cytogenetics:	6 32.2 cM



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RefSeq ORF: 606

Synonyms: D6Ertd253e

Summary: Required for endoplasmic reticulum (ER) network formation, shaping and remodeling; it links ER tubules to the cytoskeleton. May also enhance the cell surface expression of odorant receptors (By similarity).[UniProtKB/Swiss-Prot Function]