

Product datasheet for TP503130

Pno1 (NM_025443) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse partner of NOB1 homolog (Pno1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR203130 protein sequence Red =Cloning site Green =Tags(s)

METQSTGTEDGFTPVTHRGRRRAKKRQAEQSSAAGQDGEAGRMDTEEARPAKRPVFPPLSGDQLLTGKEE
TRKIPVPGNRYTPLKENWMKIFTPIVEHLGLQIRFNLKSRNVEIRTCKDKDVSALTKAADFVKAFVLGF
QVEDALALIRLDDLFLSEFETDVKPLKGDHLSRAIGRIAGKGGKTKFTIENVTRTRIVLADVHVHILGS
FQNIKMARTAICNLILGNPPSKVYGNIRAVASRSADRF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	27.5 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_079719
Locus ID:	66249
UniProt ID:	Q9CPS7
RefSeq Size:	1578



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Cytogenetics: 11 A2

RefSeq ORF: 747

Synonyms: 1810003N24Rik; AA407421; AU015468; AU019495; AU042323; Emi3; Imi3

Summary: Positively regulates dimethylation of two adjacent adenosines in the loop of a conserved hairpin near the 3'-end of 18S rRNA.[UniProtKB/Swiss-Prot Function]