

Product datasheet for **TP501877**

Perp (NM_022032) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse PERP, TP53 apoptosis effector (Perp), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201877 protein sequence Red =Cloning site Green =Tags(s)
	 MLRCGLACERCRWILPLLLLSAIAFDIILAGRGWLQSSNHIQTSSLWWRCFDEGGGSGSYDDGCQSLME YAWGAAAATLFCGFIILCICFILSFFALCGPQMLVFLRVIGLLALAAIFQIISLVIYPVKYTQTFRLH DNPAVNYIYNWAYGFGWAATIILIGCSFFFCCLPNYEDDLLGAAKPRYFYPPA TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	21.6 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:	<u>NP_071315</u>
Locus ID:	64058
UniProt ID:	<u>Q9JK95</u>
RefSeq Size:	1901
Cytogenetics:	10 A3



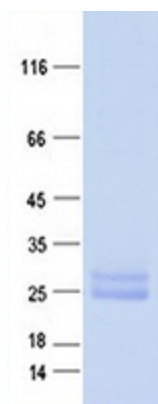
[View online »](#)

RefSeq ORF: 582

Synonyms: 1110017A08Rik; KCP1; KRTCAP1; PIGPC1; THW

Summary: Component of intercellular desmosome junctions. Plays a role in stratified epithelial integrity and cell-cell adhesion by promoting desmosome assembly. Plays a role as an effector in the TP53-dependent apoptotic pathway.[UniProtKB/Swiss-Prot Function]

Product images:



Purified recombinant protein Perp was analyzed by SDS-PAGE gel and Coomossie Blue Staining.