

## Product datasheet for TP507575

### Pnliprp1 (NM\_018874) Mouse Recombinant Protein

#### Product data:

|                                       |   |
|---------------------------------------|---|
| Product Type:                         | Recombinant Proteins  |
| Description:                          | Purified recombinant protein of Mouse pancreatic lipase related protein 1 (Pnliprp1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug |
| Species:                              | Mouse   |
| Expression Host:                      | HEK293T   |
| Expression cDNA Clone or AA Sequence: | >MR207575 protein sequence<br><b>Red</b> =Cloning site <b>Green</b> =Tags(s)  |

MLILWTIPLFLLGAAQKKEVCYDNLGCFSDAEPWAGTAIRPLKLLPWSPEKINTRFLLHTNENPTAFQTL  
QLSDPSTIEASNFQVARKTRFIIHGFDKGEENWVDMCKNMFQVEEVCICVDWKRGSQTTYTQAANNV  
RVVGAQVAQMIDILVRNFDYSASKVHLIGHSLGAHVAGEAGSRTPLGRITGLDPVEANFEGTPPEVRLD  
PSDADFVDVIHTDAAPLIPFLGFGTNQMVGHDFFPNGGQYMPGCKKNALSQIVDIDGIWSGTRDFVACN  
HLRSYKYYLESILNPDGFAAYPCASYRDFESNKCFPCPDQGCQMGMHYADKFANNTSVEPQKFFLNTGEA  
KNFARWRYRVSLTFSGRTVTGQVKVSLFGSNGNTRQCDIFRGIKPGATHSNEFDAKLDVGTIEKVKFLW  
NNHVWNPSFPKVGAAKITVQKGEERTEHNFCEETVREDILLTLLPCKTSDTM

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

|                |  |
|----------------|--|
| Tag:           | C-MYC/DDK  |
| Predicted MW:  | 52.7 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_061362</a>  |
| Locus ID:      | 18946  |



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UniProt ID: [Q5BKQ4](#)

RefSeq Size: 1619

Cytogenetics: 19 54.49 cM

RefSeq ORF: 1422

Synonyms: Plrp1

Summary: May function as inhibitor of dietary triglyceride digestion. Lacks detectable lipase activity (in vitro) (By similarity).[UniProtKB/Swiss-Prot Function]