

Recombinant Human PNLIPRP1 protein, His-tagged

Cat. No. PNLIPRP1-231H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PNLIPRP1 protein(AAH25784.1) (Met1-Cys467) was expressed in HEK293 with a C-terminal polyhistidine tag.
Species	Human
Source	HEK293
ProteinLength	1-467 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human PNLIPRP1 comprises 461 amino acids and has a predicted molecular mass of 51.4 kDa. The apparent molecular mass of the protein is approximately 44-48 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 90 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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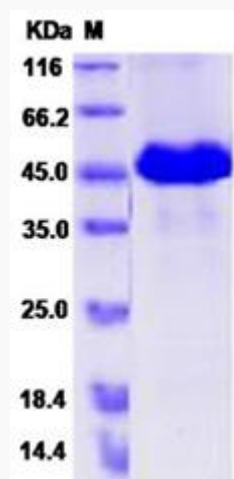
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GENE INFORMATION

Gene Name	PNLIPRP1 pancreatic lipase-related protein 1 [Homo sapiens]
Official Symbol	PNLIPRP1
Synonyms	PNLIPRP1; pancreatic lipase-related protein 1; PLRP1; PL-RP1;
Gene ID	5407
mRNA Refseq	NM_006229
Protein Refseq	NP_006220
MIM	604422
UniProt ID	P54315

SDS-PAGE



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