PNLIPRP2 recombinant protein

Recombinant Human PNLIPRP2 Protein

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263257	**Human cells**	**Human**	**SDS-Page, Western Blot, ELISA**

PRODUCT SYNONYMS

PNLIPRP2; Recombinant Human PNLIPRP2 Protein; PLRP2; Pancreatic lipase-related protein 2; PL-RP2; Galactolipase; PNLIPRP2 recombinant protein

PRODUCT SPECIFICATIONS

Host	Human cells
Reactivity	Human
Purity/Purification	Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.
Form/Format	Liquid in a 0.2 uM filtered solution of 20mM Tris-HCl, 150mM NaCl, 1mM CaCl2, 10% Glycerol, pH7.5.
Sequence	KEVCYGQLGC FSDEKPWAGT LQRPVKLLPW SPEDIDTRFL LYTNENPNNF QLITGTEPDT IEASNFQLDR KTRFIIHGFL DKAEDSWPSD MCKKMFEVEK VNCICVDWRH GSRAMYTQAV QNIRVVGAET AFLIQALSTQ LGYSLEDVHV IGHSLGAHTA AEAGRRLGGR VGRITGLDPA GPCFQDEPEE VRLDPSDAVF VDVIHTDSSP IVPSLGFGMS QKVGHLDFFP NGGKEMPGCK KNVLSTITDI DGIWEGIGGF VSCNHLRSFE YYSSSVLNPD GFLGYPCASY DEFQESKCFP CPAEGCPKMG HYADQFKGKT SAVEQTFFLN TGESGNFTSW RYKVSVTLSG KEKVNGYIRI ALYGSNENSK QYEIFKGSLK PDASHTCAID VDFNVGKIQK VKFLWNKRGI NLSEPKLGAS QITVQSGEDG TEYNFCSSDT VEENVLQSLY PCLDHHHHHH
Sequence Length	470
Applicable Applications for PNLIPRP2 recombinant protein	MS (Mass Spectrometry), SDS-PAGE, WB (Western Blot), ELISA
Endotoxin	Less than 0.1 ng/ug (1 IEU/ug) as determined by LAL test.
Directions for Use	Always centrifuge tubes before opening. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze/thaw cycles.
Preparation and Storage	Store at -20°C to -80°C for one year.

ADDITIONAL INFORMATION

Related Product Information for PNLIPRP2 recombinant protein	Recombinant Human PNLIPRP2 Protein is produced by our Mammalian expression system and the target gene encoding Lys18-Cys469 is expressed with a 6His tag at the C-terminus.

NCBI AND UNIPROT INFORMATION

NCBI GI #	106507261
NCBI GeneID	5408
NCBI Accession #	NP_005387.2
NCBI GenBank Nucleotide #	NM_005396.4
UniProt Accession #	P54317; Q6IB55; A8K627
NCBI Official Full Name	pancreatic lipase-related protein 2
NCBI Official Synonym Full Names	pancreatic lipase related protein 2 (gene/pseudogene)

NCBI Official Symbol	PNLIPRP2
NCBI Official Synonym Symbols	PLRP2
NCBI Protein Information	pancreatic lipase-related protein 2
UniProt Protein Name	Pancreatic lipase-related protein 2
UniProt Gene Name	**PNLIPRP2**
UniProt Synonym Gene Names	PL-RP2
UniProt Entry Name	LIPR2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/pnliprp2-recombinant-protein-human-cells-ms-mass-spectrometry-sds-page-wb-western-blot-elisa/263257