

Pancreatic lipase-related protein 1 (PNLIPRP1) Recombinant Protein | PNLIPRP1 recombinant protein

Recombinant Dog Pancreatic lipase-related protein 1 (PNLIPRP1)

CATALOG # AAA113876	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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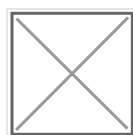
PRODUCT SYNONYMS

Pancreatic lipase-related protein 1 (PNLIPRP1); Recombinant Dog Pancreatic lipase-related protein 1 (PNLIPRP1); Pancreatic lipase-related protein 1; PL-RP1; PNLIPRP1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	18-467aa; Full Length of Mature Protein
Sequence	KEVCYEQIGC FSDAEPWAGT AIRPLKVL PW SPERIGTRFL LYTNKNPNNF QTLLPSDPST IEASNFQTDK KTRFIIHGFI DKGEENWLLD MCKNMFKVEE VNCICVDWKK GSQTSYTQAA NNVRVVGAVQ AQMLSMLSAN YSYSPSQVQL IGHS LGAHVA GEAGSRTPGL GRITGLDPVE ASFQGTPEEV RLDPTDADFV DVIHTDAAPL IPFLGFGTSQ QMGHLDFFPN GGEEMPGCKK NALSQIVDLG GIWEGTRDFV ACNHLRSYKY YSESILNPDG FASYPCASYR AFESNKCFCPC PDQGCPQMGH YADKFAVKTS DETQKYFLNT GDSSNFARWR YGV SITLSGK RATGQAKVAL FGSKGNTHQF NIFKGILKPG STHSNEFDAK LDVGTIEKVK FLWNNNVVNP TFPKVGA AKI TVQKGEEKTV HSFCSESTVR EDVLLTLTPC
Species	Canis familiaris (Dog) (Canis lupus familiaris)
Production Note	Special Offer: The E Coli, Yeast host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Coli, Yeast host-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli, Yeast host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli, Yeast host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for PNLIPRP1 recombinant protein	May function as inhibitor of dietary triglyceride digestion. Lacks detectable lipase activity towards triglycerides, diglycerides, phosphatidylcholine, galactolipids or cholesterol esters (in vitro).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	336455134
NCBI GeneID	404010
NCBI Accession #	NP_001003319.2
NCBI GenBank Nucleotide #	NM_001003319.2
UniProt Accession #	P06857; Q28287
Molecular Weight	51.7 kDa
NCBI Official Full Name	inactive pancreatic lipase-related protein 1
NCBI Official Symbol	PNLIPRP1
NCBI Official Synonym Symbols	PLRP1
NCBI Protein Information	inactive pancreatic lipase-related protein 1; PL-RP1; pancreatic lipase related protein 1
UniProt Protein Name	Inactive pancreatic lipase-related protein 1
UniProt Gene Name	PNLIPRP1
UniProt Synonym Gene Names	PLRP1; PL-RP1
UniProt Entry Name	LIPR1_CANFA

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.

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Online datasheet: <https://stage.aaabiotech.com/pnliprp1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/113876>