Recombinant Full Length Human PNLIPRP2 Protein

Cat. No. PNLIPRP2-376HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant full length Human PNLIPRP2 with an N-terminal proprietary tag; predicted MWt 77.66 kDa.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	469 amino acids
Description	This gene encodes a lipase that hydrolyzes galactolipids, the main components of plant membrane lipids. An allelic polymorphism in this gene results in both coding and non-coding variants; the reference genome represents the non-coding allele.
Form	Liquid
Molecular Mass	77.660kDa inclusive of tags
AA Sequence	MLPPWTLGLLLLATVRGKEVCYGQLGCFSDEKPWAGTLQR PVKLLPWSPEDIDTRF LLYTNENPNNFQLITGTEPDTIEA SNFQLDRKTRFIIHGFLDKAEDSWPSDMCKKMF EVEKVNC ICVDWRHGSRAMYTQAVQNIRVVGAETAFLIQALSTQLGY SLEDVHVIG HSLGAHTAAEAGRRLGGRVGRITGLDPAGPC FQDEPEEVRLDPSDAVFVDVIHTDS SPIVPSLGFGMSQKV GHLDFFPNGGKEMPGCKKNVLSTITDIDGIWEGIGGFVSC N HLRSFEYYSSSVLNPDGFLGYPCASYDEFQESKCFPCPA EGCPKMGHYADQFKGK TSAVEQTFFLNTGESGNFTSWRYK VSVTLSGKEKVNGYIRIALYGSNENSKQYEIFK GSLKPDA SHTCAIDVDFNVGKIQKVKFLWNKRGINLSEPKLGASQIT VQSGEDGTE

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	YNFCSSDTVEENVLQSLYPC
Purity	Proprietary Purification
Storage	Shipped on dry ice. Upon delivery aliquot and store at -80 centigrade. Avoid freeze / thaw cycles.
Storage Buffer	pH: 8.00. Constituents:0.79% Tris HCl, 0.31% Glutathione.

GENE INFORMATION

Gene Name	PNLIPRP2 pancreatic lipase-related protein 2 [Homo sapiens]
Official Symbol	PNLIPRP2
Synonyms	PNLIPRP2; pancreatic lipase-related protein 2; PLRP2
Gene ID	5408
mRNA Refseq	NM_005396
Protein Refseq	NP_005387
MIM	604423
UniProt ID	P54317

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