

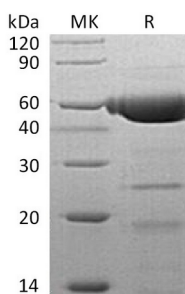
Product Name: Recombinant Human PLRP2 (C-6His)
Catalog #: PHH1261



概述 (Summary)

英文全称	Pancreatic lipase-related protein 2/PNLIPRP2
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	<1 EU/μg as determined by LAL test.
蛋白构建 (Construction)	Recombinant Human Pancreatic Lipase-Related Protein 2 is produced by our Mammalian expression system and the target gene encoding Lys18-Cys469 is expressed with a 6His tag at the C-terminus.
Accession #	AAH05989.1
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Human
预测分子量 (Predicted MW)	51.16 KDa
蛋白形态 (Form)	Supplied as a 0.2 μm filtered solution of 20mM Tris-HCl, 150mM NaCl, 1mM CaCl ₂ , 10% Glycerol, pH 7.5.
储存缓冲液 (Buffer)	
运输方式 (Shipping)	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存 (Stability &Storage)	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
复溶 (Reconstitution)	

电泳图 (SDS-PAGE image)



背景 (Background)

分子别名 (Alternative Names)	Pancreatic Lipase-Related Protein 2; PL-RP2; Galactolipase; PNLIPRP2; PLRP2
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背景介绍 (References)

Pancreatic Lipase-Related Protein 2 (PNLIPRP2) is a secreted protein that belongs to the Lipase family of AB hydrolase superfamily. PNLIPRP2 is a lipase with broad substrate specificity that contains one PLAT domain. PNLIPRP2 is expressed mainly in pancreas. PNLIPRP2 can hydrolyze both phospholipids and galactolipids. PNLIPRP2 acts preferentially on monoglycerides, phospholipids and galactolipids. PNLIPRP2 also contributes to milk fat hydrolysis.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.