

Recombinant Human PNLIP

Catalog No: #GP11846



Package Size: #GP11846-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Human PNLIP
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 355-465 amino acids of human PNLIP
Target Name	pancreatic lipase
Other Names	PL; PTL; PNLIPD
Accession No.	Swissprot:P16233Gene Accession:BC014309
Uniprot	P16233
GeneID	5406;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene encodes a member of the lipase family of proteins. The encoded enzyme is secreted by the pancreas and hydrolyzes triglycerides in the small intestine, and is essential for the efficient digestion of dietary fats. Inhibition of the encoded enzyme may prevent high-fat diet-induced obesity in mice and result in weight loss in human patients with obesity. Mutations in this gene cause congenital pancreatic lipase deficiency, a rare disorder characterized by steatorrhea.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only