

PNPLA5 Blocking Peptide (Center)

Synthetic peptide

Catalog # BP22093c

Specification

PNPLA5 Blocking Peptide (Center) - Product Information

Primary Accession

[Q7Z6Z6](#)**PNPLA5 Blocking Peptide (Center) - Additional Information****Gene ID** 150379**Other Names**

Patatin-like phospholipase domain-containing protein 5, 3.1.1.-, GS2-like protein, PNPLA5, GS2L

Target/Specificity

The synthetic peptide sequence is selected from aa 158-168 of HUMAN PNPLA5

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

PNPLA5 Blocking Peptide (Center) - Protein Information**Name** PNPLA5 ([HGNC:24888](#))**Function**

Has abundant triacylglycerol lipase activity.

Tissue Location

Expressed in brain and pituitary gland.

PNPLA5 Blocking Peptide (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

PNPLA5 Blocking Peptide (Center) - Images**PNPLA5 Blocking Peptide (Center) - Background**

Lipid hydrolase.

PNPLA5 Blocking Peptide (Center) - References

Ota T.,et al.Nat. Genet. 36:40-45(2004).

Dunham I.,et al.Nature 402:489-495(1999).

Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

Wilson P.A.,et al.J. Lipid Res. 47:1940-1949(2006).