

Product datasheet

DGAT1 peptide ab118966

概述

产品名称 DGAT1多肽

描述

性质 Synthetic

氨基酸序列

序列 C-QNSMKPFKMDYS

技术指标

Our [Abpromise guarantee](#) covers the use of **ab118966** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用 Blocking - Blocking peptide for Anti-DGAT1 antibody ([ab59034](#))

形式 Lyophilised

制备和贮存

稳定性和存储 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

复溶 Dissolve the peptide in distilled water and then top it up with the appropriate buffer so that the peptide is definitely in solution

常规信息

功能 Catalyzes the terminal and only committed step in triacylglycerol synthesis by using diacylglycerol and fatty acyl CoA as substrates. In contrast to DGAT2 it is not essential for survival. May be involved in VLDL (very low density lipoprotein) assembly.

通路 Lipid metabolism; glycerolipid metabolism.

序列相似性 Belongs to the membrane-bound acyltransferase family. Sterol o-acyltransferase subfamily.

细胞定位 Endoplasmic reticulum membrane.

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