

Product Information

MemDX™ Membrane Protein Human DGAT2L6 (Diacylglycerol O-acyltransferase 2 like 6)

Full Length

Cat. No.: **MPC4667K**

This product is for research use only and is not intended for diagnostic use.

This product is a made-to-order Human DGAT2L6 membrane protein expressed in HEK293. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

DGAT2L6

Protein Length

Full length

Protein Class

Transferase

TMD

2

Sequence

MAFFSRLNLQEGQLQTFVFLQWIPVYIFLGAIPILLIPYFLLFSKFWPLAV
LSLAWLTYDWNTHSQGGRRSAWVRNWTLWKYFRNYFPVKLVKTHDLSPKH
NYIIANHPHGILSFGVFINFATEATGIARIFPSITPFVGTLERIFWIPIV
REYVMSMGVCPVSSSALKYLLTQKGSGNAVIVVGGAAEALLCRPGASTL
FLKQRKGFVKMALQTGAYLVPSYSFGENEVFNQETFPEGTWLRLFQKTFQ
DTFKKILGLNFCTFHGRGFTRGSWGFLPFNRPITTVGEPLPIPRIKRPN
QKTVDKYHALYISALRKLFDQHKVEYGLPETQELTIT

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

Form

Liquid

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -72°C or lower. Avoid freeze/thaw cycles.

Target**Target Protein**

DGAT2L6

Full Name

Diacylglycerol O-acyltransferase 2 like 6

Introduction

This gene is a member of the diacylglycerol acyltransferase 2 family. The encoded protein is a putative acyltransferase and is most likely involved in the synthesis of di- or triacylglycerol, however its substrate specificity is currently unknown.

Alternative Names

DGAT2L6; DC3; diacylglycerol O-acyltransferase 2-like protein 6; diacylglycerol O-acyltransferase candidate 3; Diacylglycerol O-acyltransferase 2 like 6

Gene ID

[347516](#)

UniProt ID

[Q6ZPD8](#)