

Product Information

MemDX™ Membrane Protein Human MBOAT4 (Membrane bound O-acyltransferase domain containing 4) Expressed *in vitro* E.coli expression system, Full Length

Cat. No.: **MPX3571K**

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

This product is a Human MBOAT4 membrane protein expressed *in vitro* E.coli expression system. 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

MBOAT4

Protein Length

Full Length

Protein Class

Transferase

TMD

7

Sequence

MEWLWLFFLHPISFYQGAAFPFALLFNLYLCIMDSFSTRARYLFLLTGGGALAVAAMGSYAVLVFTPAVCAVALLCSLAPQQVHRWTF

Product Description

Expression Systems

in vitro E.coli expression system

Tag

10xHis tag at the N-terminus

Protein Format

Soluble

Form

Liquid or Lyophilized powder

Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

Target

Target Protein

MBOAT4

Full Name

Membrane bound O-acyltransferase domain containing 4

Alternative Names

MBOAT4; GOAT; OACT4; FKSG89; ghrelin O-acyltransferase; O-acyltransferase (membrane bound) domain containing 4; O-acyltransferase domain-containing protein 4; membrane-bound O-acyltransferase domain-containing protein 4; Membrane bound O-acyltransferase domain containing 4

Gene ID

[619373](#)

UniProt ID

[Q96T53](#)