

Product Information

MemDX™ Membrane Protein Human ABHD3 (Abhydrolase domain containing 3, phospholipase) Full Length

Cat. No.: **MPC4553K**

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

This product is a made-to-order Human ABHD3 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

ABHD3

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MQRLAMDRLMLSRELSLYLEHQVRVGFFGSGVGLSLILGFSVAYAFYYLS
SIAKKPQLVTGGESFSRFLQDHCPVVTETYYPTVWCWEGRGQTLLRPFIT
SKPPVQYRNELIKTADGGQISLDWFDNDNSTCYMDASTRPTILLPLGTG
TSKESYILHMIHLSEELGYRCVVFNNRGVAGENLLTPRTYCCANTEDLET
VIHHVHSLYPSAPFLAAGVSMGGMLLLNYLGKIGSKTPLMAAATFSVGWN
TFACSESLKPLNWLLFNYYLTCLQSSVNKHRHMFVKQVDMDHVMKAKS
IREFDKRFTSVMFGYQTIDDYYTDASPSRLKSVGIPVLCCLNSVDDVFSP
SHAIPETAKQNPVALVLTSGGGHIGFLEGIWPRQSTYMDRVFKQFVQA
MVEHGHELS

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**

ABHD3

Full Name

Abhydrolase domain containing 3, phospholipase

Introduction

This gene encodes a protein containing an alpha/beta hydrolase fold, which is a catalytic domain found in a very wide range of enzymes. The function of this protein has not been determined.

Alternative Names

ABHD3; LABH3; phospholipase ABHD3; abhydrolase domain-containing protein 3; alpha/beta hydrolase domain containing protein 3; lung alpha/beta hydrolase 3; Abhydrolase domain containing 3, phospholipase

Gene ID

[171586](#)

UniProt ID

[Q8WU67](#)