

Product Information

MemDX™ Membrane Protein Human ABHD1 (Abhydrolase domain containing 1) Full Length

Cat. No.: **MPC4639K**

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

This product is a made-to-order Human ABHD1 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

ABHD1

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MLSSFLSPQNGTWADTFSLLLALAVALYLGYYWACVLQRPRLVAGPQFLA
FLEPHCSITTETFYPTLWCFEGRLQSIFQVLLQSQPLVLYQSDILQTPDG
GQLLLDWAKQPDSSQDPDPTTQPIVLLPGITGSSQDTYVLHLVNQALRD
GYQAVVFNNRGCGRGEELRTHRAFCASNTEDLETVVNHIKHRYPPAPLLAV
GISFGGILVLNHLAQARQAAGLVAALTLSACWDSFETTRSLETPLNSLLF
NQPLTAGLCQLVERNRKVIEKVVDIDFVLQARTIRQFDERYTSVAFGYQD
CVTTYKAAASPRTKIDAIRIPVLYLSAADDPFSPVCALPIQAAQHSPYVAL
LITARGGHIGFLEGLLPWQHWYMSRLLHQYAKAIFQDPEGLPDLRALLPS
EDRNS

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**

ABHD1

Full Name

Abhydrolase domain containing 1

Introduction

This gene is a member of the AB hydrolase superfamily and encodes a protein with an alpha/beta hydrolase fold. This domain is common to a number of hydrolytic enzymes of widely differing phylogenetic origins and catalytic functions.

Alternative Names

ABHD1; LABH1; protein ABHD1; abhydrolase domain-containing protein 1; alpha/beta hydrolase domain-containing protein 1; lung alpha/beta hydrolase 1; testicular tissue protein Li 5; Abhydrolase domain containing 1

Gene ID

[84696](#)

UniProt ID

[Q96SE0](#)