

Product Information

MemDX™ Membrane Protein Human ABHD16A (Abhydrolase domain containing 16A, phospholipase) Expressed *in vitro* E.coli expression system, Full Length of Mature Protein

Cat. No.: **MPX1912K**

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

This product is a Human ABHD16A 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

ABHD16A

Protein Length

Full Length of Mature Protein

Protein Class

Receptor

TMD

2

Sequence

AKLLSCVLGPRLYKIYRERDSEAPASVPETPTAVTAPHSSSWDTYYQPRALEKHADSILALASVFWSISYYSSPFAFFYLRYKGYLS

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

ABHD16A

Full Name

Abhydrolase domain containing 16A, phospholipase

Introduction

A cluster of genes, BAT1-BAT5, has been localized in the vicinity of the genes for tumor necrosis factor alpha and tumor necrosis factor beta. These genes are all within the human major histocompatibility complex class III region. The protein encoded by this gene is thought to be involved in some aspects of immunity. Alternatively spliced transcript variants have been described.

Alternative Names

ABHD16A; BAT5; NG26; PP199; hBAT5; D6S82E; phosphatidylserine lipase ABHD16A; HLA-B associated transcript 5; abhydrolase domain-containing protein 16A; alpha/beta hydrolase domain-containing protein 16A; monoacylglycerol lipase ABHD16A; protein ABHD16A; protein G5; Abhydrolase domain containing 16A, phospholipase

Gene ID

[7920](#)

UniProt ID

[O95870](#)