

Product Information

MemDX™ Membrane Protein Human TMIGD3 (Transmembrane and immunoglobulin domain containing 3) Full Length

Cat. No.: **MPC1825K**

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

This product is a 30.3 kDa Human TMIGD3 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

TMIGD3

Protein Length

Full length

Protein Class

Transporter

Molecular Weight

30.3 kDa

TMD

2

Sequence

MEGSPAGPIEQKEARWESSWEEQPDWTLGCLSPESQFRIPGLPGCILSFQ
LKVCFLPVMWLFILLSLALISDAMVMDEKVKRSFVLDTASAICNNAHYK
NHPKYWCRGYFRDYCNIIAFSPNSTNHVALRDTGNQLIVTMSCLTKEDTG
WYWCGIQRDFARDDMDFTLIVTDDKGTLANDFWSGKDLSGNKTRSCAP
KVVRKADRSRTSILIICILITGLGIISVISHLTKRRRSQRNRRVGNTLKP
FSRVLTPKEMAPTEQM

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements

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**

TMIGD3

Full Name

Transmembrane and immunoglobulin domain containing 3

Introduction

This gene encodes a transmembrane and immunoglobulin domain-containing protein. Alternative splicing results in multiple transcript variants, one of which shares its 5' terminal exon with that of the overlapping adenosine A3 receptor gene (GenelD:140), thus resulting in a fusion product.

Alternative Names

TMIGD3; AD026; AD026 protein (AD026); transmembrane domain-containing protein TMIGD3; Transmembrane and immunoglobulin domain containing 3

Gene ID

[57413](#)

UniProt ID

[P0DMS9](#)