

# **Product Information**

# MemDX™ Membrane Protein Human MALL (Mal, T cell differentiation protein like) Full

## Length

Cat. No.: MPC4585K

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

This product is a made-to-order Human MALL 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**

**MALL** 

#### **Protein Length**

Full length

## **Protein Class**

Receptor

# **TMD**

4

#### Sequence

MASPDPPATSYAPSDVPSGVALFLTIPFAFFLPELIFGFLVWTMVAATHI VYPLLQGWVMYVSLTSFLISLMFLLSYLFGFYKRFESWRVLDSLYHGTTG ILYMSAAVLQVHATIVSEKLLDPRIYYINSAASFFAFIATLLYILHAFSI YYH

# **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**

**MALL** 

#### **Full Name**

Mal, T cell differentiation protein like

## Introduction

This gene encodes an element of the machinery for raft-mediated trafficking in endothelial cells. The encoded protein, a member of the MAL proteolipid family, predominantly localizes in glycolipid- and cholesterol-enriched membrane (GEM) rafts. It interacts with caveolin-1.

#### **Alternative Names**

MALL; BENE; MAL-like protein; Mal, T cell differentiation protein like

Gene ID

<u>7851</u>

**UniProt ID** 

Q13021