

# **Product Information**

MemDX™ Membrane Protein Human TICAM2 (Toll like receptor adaptor molecule 2) expressed in *In vitro* wheat germ expression system for Antibody Discovery

Cat. No.: MP1356X

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

This product is a 53.3 kDa Human TICAM2 membrane protein expressed in *In vitro* wheat germ 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**

TICAM2

#### **Protein Length**

Full-length

# **Molecular Weight**

53.3 kDa

# **TMD**

1

#### Sequence

MGIGKSKINSCPLSLSWGKRHSVDTSPGYHESDSKKSEDLSLCNVAEHSNTTEGPTGKQEGAQSVEEMFEEEAEEEVFLKFVILHA

## **Product Description**

## **Application**

Enzyme-linked Immunoabsorbent Assay, Western Blot (Recombinant protein), Antibody Production, Protein Array

## **Expression Systems**

in vitro wheat germ expression system

# Tag

GST-tag at N-terminal

## **Protein Format**

Liposome

Form

#### Liquid

#### **Purification**

Glutathione Sepharose 4 Fast Flow

#### **Buffer**

50 mM Tris-HCI, 10 mM reduced Glutathione, pH=8.0

#### **Storage**

Store at +4°C for up to one week or several months at -80°C

## **Target**

## **Target Protein**

TICAM2

#### **Full Name**

Toll like receptor adaptor molecule 2

#### Introduction

TIRP is a Toll/interleukin-1 receptor (IL1R; MIM 147810) (TIR) domain-containing adaptor protein involved in Toll receptor signaling.

#### **Alternative Names**

TIRP; TRAM; TIRAP3; MyD88-4; TICAM-2; TIR domain-containing adapter molecule 2; NF-kappa-B-activating protein 502; TRIF-related adaptor molecule; cytoplasmic adaptor; putative NF-kappa-B-activating protein 502; toll-like receptor adaptor protein 3; toll/interleukin-1 receptor (TIR) domain-containing adapter protein

## Gene ID

353376

# **UniProt ID**

**Q86XR7**