

# **Product Information**

# MemDX™ Membrane Protein Human SLA2 (Src like adaptor 2) for Antibody Discovery

Cat. No.: MP1136X

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

This product is a 54.45 kDa Human SLA2 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**

SLA2

# **Protein Length**

Full-length

#### **Molecular Weight**

54.45 kDa

## Sequence

MGSLPSRRKSLPSPSLSSSVQGQGPVTMEAERSKATAVALGSFPAGGPAELSLRLGEPLTIVSEDGDWWTVLSEVSGREYNIPSVI

### **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

# **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**

SLA2

#### **Full Name**

Src like adaptor 2

# Introduction

This gene encodes a member of the SLAP family of adapter proteins. The encoded protein may play an important receptor-proximal role in downregulating T and B cell-mediated responses and inhibits antigen receptor-induced calcium mobilization. This protein interacts with Cas-Br-M (murine) ecotropic retroviral transforming sequence c. Two transcript variants encoding distinct isoforms have been identified for this gene.

#### **Alternative Names**

MARS; SLAP2; SLAP-2; C20orf156; src-like-adapter 2; Src-like adapter protein-2; modulator of antigen receptor signaling

#### Gene ID

84174

## **UniProt ID**

**Q9H6Q3**