

# **Product Information**

# MemDX™ Membrane Protein Human SLC35F3 (Solute carrier family 35 member F3) for Antibody Discovery

Cat. No.: MP1224X

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

This product is a 73.2 kDa Human SLC35F3 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**

SLC35F3

#### **Protein Length**

Full-length

#### **Molecular Weight**

73.2 kDa

# **TMD**

10

#### Sequence

MKKHSARVAPLSACNSPVLTLTKVEGEERPRDSPGPAEAQAPAGVEAGGRASRRCWTCSRAQLKKIFWGVAVVLCVCSSWAGST

#### **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**

SLC35F3

#### **Full Name**

Solute carrier family 35 member F3

#### Introduction

The SLC35F3 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, zebrafish, fruit fly, mosquito, C.elegans, and frog.

#### **Alternative Names**

putative thiamine transporter SLC35F3

#### Gene ID

148641

# **UniProt ID**

Q8IY50