

# **Product Information**

# MemDX™ Membrane Protein Human STX19 (Syntaxin 19) for Antibody Discovery

Cat. No.: MP1307X

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

This product is a 60.7 kDa Human STX19 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**

STX19

### **Protein Length**

Full-length

### **Molecular Weight**

60.7 kDa

### Sequence

MKDRLQELKQRTKEIELSRDSHVSTTETEEQGVFLQQAVIYEREPVAERHLHEIQKLQESINNLADNVQKFGQQQKSLVASMRRFSI

#### **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**

STX19

### **Full Name**

Syntaxin 19

#### Introduction

The STX19 gene is conserved in chimpanzee, dog, cow, mouse, rat, chicken, zebrafish, and frog.

#### **Alternative Names**

syntaxin-19

# Gene ID

415117

# **UniProt ID**

Q8N4C7