

# **Product Information**

# MemDX™ Membrane Protein Human FMR1NB (FMR1 neighbor) for Antibody Discovery

Cat. No.: MP0371X

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

This product is a 53.57 kDa Human FMR1NB 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**

FMR1NB

### **Protein Length**

Full-length

### **Molecular Weight**

53.57 kDa

# TMD

2

#### Sequence

MSSHRRKAKGRNRRSHRAMRVAHLELATYELAATESNPESSHPGYEAAMADRPQPGWRESLKMRVSKPFGMLMLSIWILLFVCY

# **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 in the elution buffer

# Storage

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

# **Target**

# **Target Protein**

FMR1NB

# **Full Name**

FMR1 neighbor

#### Introduction

FMR1NB (FMR1 Neighbor) is a Protein Coding gene. Diseases associated with FMR1NB include Splenic Artery Aneurysm and Sarcoma

### **Alternative Names**

FLJ25736; NY-SAR-35; OTTHUMP00000024202

### Gene ID

158521

### **UniProt ID**

**Q8N0W7**