

# **Product Information**

# MemDX™ Membrane Protein Human METTL21A (Methyltransferase like 21A) for Antibody

## **Discovery**

Cat. No.: MP0692X

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

This product is a 51 kDa Human METTL21A 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**

METTL21A

## **Protein Length**

Full-length

# **Molecular Weight**

51 kDa

## Sequence

MALVPYEETTEFGLQKFHKPLATFSFANHTIQIRQDWRHLGVAAVVWDAAIVLSTYLEMGAVELRGRSAVELGAGTGLVGIVAALLG

#### **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-HCl, 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**

METTL21A

#### **Full Name**

Methyltransferase like 21A

#### Introduction

The METTL21A gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, zebrafish, and frog.

#### **Alternative Names**

FAM119A; HCA557b; HSPA-KMT

## Gene ID

151194

# **UniProt ID**

Q8WXB1