

# Product Information

## **MemDX™ Membrane Protein Human TMED6 (Transmembrane p24 trafficking protein 6) expressed in *In vitro* wheat germ expression system for Antibody Discovery**

Cat. No.: **MP1385X**

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

This product is a 54 kDa Human TMED6 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

TMED6

#### Protein Length

Full-length

#### Molecular Weight

54 kDa

#### TMD

1

#### Sequence

MSPLLFGAGLVVLNLVTSARSQKTEPLSGSGDQPLFRGADRYDFAIMIPPGGTECFWQFAHQGTGYFYFSCEVQRTVGMSHDRHVA

### 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-HCl, 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**

TMED6

**Full Name**

Transmembrane p24 trafficking protein 6

**Introduction**

The TMED6 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, zebrafish, and frog.

**Alternative Names**

p24g5; PRO34237; SPL9146; transmembrane emp24 domain-containing protein 6; p24 family protein gamma-5; p24gamma5; transmembrane emp24 protein transport domain containing 6

**Gene ID**

[146456](#)

**UniProt ID**

[Q8WW62](#)