

# Product Information

## **MemDX™ Membrane Protein Human STX6 (Syntaxin 6) Expressed in *E.coli* with GST tag at the N-terminus for Antibody Discovery, Partial (5-234aa)**

Cat. No.: **MPX4511K**

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

This product is a 53.4kDa Human STX6 membrane protein expressed in *E.coli*. 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**

STX6

#### **Protein Length**

Partial (5-234aa)

#### **Protein Class**

Transporter

#### **Molecular Weight**

53.4kDa

#### **TMD**

1

#### **Sequence**

DPFFVVKGEVQKAVNTAQGLFQRWTELLQDPSTATREEIDWTTNELRNNLRSIEWDLEDLDETISIVEANPRKFNLDATELSIRKAFI

### Product Description

#### **Expression Systems**

*E.coli*

#### **Tag**

GST tag at the N-terminus

#### **Protein Format**

Soluble

#### **Form**

Liquid or Lyophilized powder

**Purity**

>90% as determined by SDS-PAGE

**Buffer**

Tris-based buffer, 50% glycerol

**Storage**

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

**Target****Target Protein**

STX6

**Full Name**

Syntaxin 6

**Alternative Names**

STX6; syntaxin-6; Syntaxin 6

**Gene ID**

[10228](#)

**UniProt ID**

[Q43752](#)