

# Product Information

## **MemDX™ Membrane Protein Human WLS (Wnt ligand secretion mediator) Expressed *in vitro* E.coli expression system, Full Length of Mature Protein**

Cat. No.: **MPX3613K**

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

This product is a Human WLS membrane protein expressed *in vitro* E.coli 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

WLS

#### Protein Length

Full Length of Mature Protein

#### Protein Class

Receptor

#### TMD

8

#### Sequence

VSYSMSVKCDARKNHHKTKWFPWGPNHCDKIRDIEEAIPREIEANDIVFSVHIPLPHMEMSPWFQFMLFILQLDIAFKLNNQIRENA

### Product Description

#### Expression Systems

*in vitro* E.coli expression system

#### Tag

10xHis tag at the N-terminus

#### Protein Format

Soluble

#### Form

Liquid or Lyophilized powder

#### Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

### **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**

WLS

#### **Full Name**

Wnt ligand secretion mediator

#### **Alternative Names**

WLS; EVI; MRP; GPR177; mig-14; C1orf139; protein wntless homolog; G protein-coupled receptor 177; integral membrane protein GPR177; protein evenness interrupted homolog; putative NF-kappa-B-activating protein 373; putative NFkB activating protein 373; wntless Wnt ligand secretion mediator; Wnt ligand secretion mediator

#### **Gene ID**

[79971](#)

#### **UniProt ID**

[Q5T9L3](#)