

# **Product Information**

# MemDX™ Membrane Protein Human IZUMO3 (IZUMO family member 3) Full Length

Cat. No.: MPC4422K

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

This product is a made-to-order Human IZUMO3 membrane protein expressed in HEK293. 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**

IZUMO3

#### **Protein Length**

Full length

#### **Protein Class**

Receptor

# TMD

1

#### Sequence

MGDLWLFLLLPLSAFHGVKGCLECDPKFIEDVGSLLGNLIPSEVPGRTQL LERQIKEMIHLSFKVSHSDKRLRVLAVQQVVKLRTWLKNEFYKLGNETWK GVFIYQGKLLDVCQNLESKLKELLKNFSEIACSEDCIVVEGPILDCWTCL RMTNRCFKGEYCGDEDPRKAENREIALFLILLATAVILGSAVLLFHFCIF HRRKMKAIRRSLKEYVEKKLEELMGKIDEKEEKDFRLRK

# **Product Description**

## **Expression Systems**

**HEK293** 

#### Tag

Based on specific requirements

### **Protein Format**

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

#### **Form**

Liquid

# **Storage**

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -72°C or lower. Avoid freeze/thaw cycles.

# **Target**

# **Target Protein**

IZUMO3

# **Full Name**

IZUMO family member 3

# **Alternative Names**

IZUMO3; C9orf134; bA20A20.1; izumo sperm-egg fusion protein 3; IZUMO family member 3

#### Gene ID

100129669

#### **UniProt ID**

Q5VZ72