

# **Product Information**

# MemDX™ Membrane Protein Human MICOS13 (Mitochondrial contact site and cristae organizing system subunit 13) Full Length

Cat. No.: MPC4685K

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

This product is a made-to-order Human MICOS13 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**

MICOS13

#### **Protein Length**

Full length

#### **Protein Class**

Receptor

# **TMD**

1

#### Sequence

MVARVWSLMRFLIKGSVAGGAVYLVYDQELLGPSDKSQAALQKAGEVVPP AMYQFSQYVCQQTGLQIPQLPAPPKIYFPIRDSWNAGIMTVMSALSVAPS KAREYSKEGWEYVKARTK

# **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**

MICOS13

#### **Full Name**

Mitochondrial contact site and cristae organizing system subunit 13

#### **Alternative Names**

MICOS13; P117; QIL1; MIC12; MIC13; C19orf70; MICOS complex subunit MIC13; protein QIL1; Mitochondrial contact site and cristae organizing system subunit 13

#### Gene ID

125988

#### **UniProt ID**

Q5XKP0