

# **Product Information**

# MemDX™ Membrane Protein Human HIGD1A (HIG1 hypoxia inducible domain family member 1A) Full Length

Cat. No.: MPC4313K

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

This product is a made-to-order Human HIGD1A 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**

HIGD1A

#### **Protein Length**

Full length

# **Protein Class**

Transporter

# **TMD**

2

#### Sequence

MSTDTGVSLPSYEEDQGSKLIRKAKEAPFVPVGIAGFAAIVAYGLYKLKS RGNTKMSIHLIHMRVAAQGFVVGAMTVGMGYSMYREFWAKPKP

#### **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**

HIGD1A

# **Full Name**

HIG1 hypoxia inducible domain family member 1A

# **Alternative Names**

HIGD1A; HIG1; RCF1a; HIG1 domain family member 1A, mitochondrial; HIG1 domain family, member 1A; RCF1 homolog A; hypoxia inducible gene 1; hypoxia-inducible gene 1 protein; HIG1 hypoxia inducible domain family member 1A

#### Gene ID

25994

# **UniProt ID**

Q9Y241