

# **Product Information**

# MemDX™ Membrane Protein Human TLCD5 (TLC domain containing 5) Full Length

Cat. No.: MPC1812K

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

This product is a 27.8 kDa Human TLCD5 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**

TLCD5

#### **Protein Length**

Full length

#### **Protein Class**

Transporter

## **Molecular Weight**

27.8 kDa

#### **TMD**

6

#### Sequence

MALALCLQVLCSLCGWLSLYISFCHLNKHRSYEWSCRLVTFTHGVLSIGL SAYIGFIDGPWPFTHPGSPNTPLQVHVLCLTLGYFIFDLGWCVYFQSEGA LMLAHHTLSILGIIMALVLGESGTEVNAVLFGSELTNPLLQMRWFLRETG HYHSFTGDVVDFLFVALFTGVRIGVGACLLFCEMVSPTPKWFVKAGGVAM YAVSWCFMFSIWRFAWRKSIKKYHAWRSRRSEERQLKHNGHLKIH

#### **Product Description**

## **Expression Systems**

**HEK293** 

## Tag

Based on specific requirements

#### **Protein Format**

Detergent or based on specific requirements

## **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**

TLCD5

## **Full Name**

TLC domain containing 5

## **Alternative Names**

TLCD5; TMEM136; TLC domain-containing protein 5; transmembrane protein 136; TLC domain containing 5

## Gene ID

219902

#### **UniProt ID**

Q6ZRR5