

# Product Information

## MemDX™ Membrane Protein Human MUCL3 (Mucin like 3) Full Length

Cat. No.: **MPC4687K**

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

This product is a made-to-order Human MUCL3 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

MUCL3

#### Protein Length

Full length

#### Protein Class

Receptor

#### TMD

1

#### Sequence

MAQPVHSLCSAFGLQCCLLFLASWGAGATTFFQEYQKTGELSTSDHIFPL  
TPGLVYSIPFDHIVLHSGQRPELPKSTEIHEQKRHCNTTRHSKPTDKPT  
GNSKTIDHKSSTDNHEAPPTSEENSSNQGKDPMIRNQRSVDPADSTTTHK  
ESAGKKHITPAPKSKINCRKSTTGKSTVTRKSDKTGRPLEKSMSTLDKTS  
TSSHKTTTSFHNSGNSQTKQKSTSFPEKITAASKTTYKTTGTPEESEKTE  
DSRTTVASDKLLTKTTKNIQETISANELTQSLAEPTEHGGRTANENNTPS  
PAEPTENRERTANENKKTICTKGKNTVPPEKPTENLGNTTLTTETIKAPV  
KSTENPEKTAAVTKTIKPSVKVTGDKSLTTTSSHLNKTEVTHQVPTGSFT  
LITSRTLSSITSEATGNESHYPYLNKDGSQKGIHAGQMGENDSFPAWAIV  
IVVLVAVILLVFLGLIFLVSYMMRTRRTLQNTQYNDAEDEGGPNSYPV  
YLMEQQNLGMGQIPSPR

### 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**

MUCL3

**Full Name**

Mucin like 3

**Alternative Names**

MUCL3; PBLT; DPCR1; C6orf37; mucin-like protein 3; diffuse panbronchiolitis critical region 1; diffuse panbronchiolitis critical region protein 1; Mucin like 3

**Gene ID**

[135656](#)

**UniProt ID**

[Q3MIW9](#)