

# **Product Information**

MemDX™ Membrane Protein Human ADGRG3 (Adhesion G protein-coupled receptor G3)

Expressed in vitro E.coli expression system, Full Length of Mature Protein

Cat. No.: MPX3621K

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

This product is a Human ADGRG3 membrane protein expressed *in vitro E.coli* expression system. 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**

ADGRG3

## **Protein Length**

Full Length of Mature Protein

## **Protein Class**

**GPCR** 

# **TMD**

7

### Sequence

QEKPTEGPRNTCLGSNNMYDIFNLNDKALCFTKCRQSGSDSCNVENLQRYWLNYEAHLMKEGLTQKVNTPFLKALVQNLSTNTAE

## **Product Description**

# **Expression Systems**

in vitro E.coli expression system

#### Tag

10xHis tag at the N-terminus

## **Protein Format**

Soluble

# **Form**

Liquid or Lyophilized powder

**Buffer** 

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

## **Storage**

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

## **Target**

# **Target Protein**

ADGRG3

## **Full Name**

Adhesion G protein-coupled receptor G3

## **Alternative Names**

ADGRG3; PB99; GPR97; PGR26; G protein-coupled receptor 97; G-protein coupled receptor PGR26; probable G-protein coupled receptor 97; Adhesion G protein-coupled receptor G3

#### Gene ID

222487

## **UniProt ID**

Q86Y34