

## Product Information

### **MemDX™ Membrane Protein Human ADGRL4 (Adhesion G protein-coupled receptor L4)**

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

Cat. No.: **MPX3651K**

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

This product is a Human ADGRL4 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**

ADGRL4

#### **Protein Length**

Full Length of Mature Protein

#### **Protein Class**

GPCR

#### **TMD**

7

#### **Sequence**

QNCTKTPCLPNAKCEIRNGIEACYCNMGFSGNGVTICEDDNECGNLTQSCGENANCTNTEGSYYCMCVPGFRSSSNQDRFITNDG

### 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**

ADGRL4

#### **Full Name**

Adhesion G protein-coupled receptor L4

#### **Alternative Names**

ADGRL4; ETL; ELTD1; KPG\_003; EGF, latrophilin and seven transmembrane domain containing 1; EGF, latrophilin and seven transmembrane domain-containing protein 1; EGF-TM7-latrophilin-related protein; Adhesion G protein-coupled receptor L4

#### **Gene ID**

[64123](#)

#### **UniProt ID**

[Q9HBW9](#)