

# **Product Information**

# MemDX™ Membrane Protein Human GPR157 (G protein-coupled receptor 157) Expressed in

E.coli, Full Length

Cat. No.: MPX0002K

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

This product is a 39.4 kDa Human GPR157 membrane protein expressed in *E.coli*. 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** 

**GPR157** 

**Protein Length** 

Full length

**Protein Class** 

**GPCR** 

**Molecular Weight** 

39.4 kDa

TMD

7

#### Sequence

MQPSPPPTELVPSERAVVLLSCALSALGSGLLVATHALWPDLRSRARRLLLFLSLADLLSAASYFYGVLQNFAGPSWDCVLQGALS

### **Product Description**

## **Expression Systems**

E.coli

Tag

10xHis tag at the N-terminus

**Endotoxin** 

<0.1 EU/µg by the LAL method

**Purity** 

>85% as determined by SDS-PAGE.

#### **Buffer**

Tris-based buffer50% glycerol

#### **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**

**GPR157** 

#### **Full Name**

G protein-coupled receptor 157

# **Alternative Names**

G-protein coupled receptor 157; probable G-protein coupled receptor 157; GPR157; G protein-coupled receptor 157

#### Gene ID

80045

#### **UniProt ID**

Q5UAW9