

Product Information

MemDX™ Membrane Protein Human GPR6 (G protein-coupled receptor 6) Expressed *in vitro* *E.coli* expression system, Full Length

Cat. No.: **MPX3461K**

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

This product is a Human GPR6 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

GPR6

Protein Length

Full Length

Protein Class

GPCR

TMD

7

Sequence

MNASAAASLNDSQVVVVAAEGAAAAATAAGGPDTEWGPAAAAALGAGGGANGSLELSSQLSAGPPGLLLPAVNPWDVLLCVSGT

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**

GPR6

Full Name

G protein-coupled receptor 6

Alternative Names

GPR6; sphingosine 1-phosphate receptor GPR6; G protein-coupled receptor 6

Gene ID

[2830](#)

UniProt ID

[P46095](#)