

Product Information

MemDX™ Membrane Protein Human GPR4 (G protein-coupled receptor 4) Expressed *in vitro* *E.coli* expression system, Full Length

Cat. No.: **MPX3460K**

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

This product is a Human GPR4 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

GPR4

Protein Length

Full Length

Protein Class

GPCR

TMD

7

Sequence

MGNHTWEGCHVDSRVDHLFPPSLYIFVIGVGLPTNCLALWAAYRQVQQRNELGVYLMNLSIADLLYICTLPLWVDYFLHHDNWIHG

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**

GPR4

Full Name

G protein-coupled receptor 4

Alternative Names

GPR4; GPR6C.I; G-protein coupled receptor 19; G-protein coupled receptor 6C.I; G protein-coupled receptor 4

Gene ID

[2828](#)

UniProt ID

[P46093](#)