

Product Information

MemDX™ Membrane Protein Human GPR176 (G protein-coupled receptor 176) Expressed *in vitro* E.coli expression system, Full Length

Cat. No.: **MPX3618K**

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

This product is a Human GPR176 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

GPR176

Protein Length

Full Length

Protein Class

GPCR

TMD

7

Sequence

MGHNGSWISPNASEPHNASGAEEAGVNRSGALGEFGAQLYRQFTTTVQVVIFIGSLLGNFMVLWSTCRTTVFKSVTNRFIKNLACS

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

GPR176

Full Name

G protein-coupled receptor 176

Introduction

Members of the G protein-coupled receptor family, such as GPR176, are cell surface receptors involved in responses to hormones, growth factors, and neurotransmitters.

Alternative Names

GPR176; HB-954; probable G-protein coupled receptor 176; G protein-coupled receptor 176

Gene ID

[11245](#)

UniProt ID

[Q14439](#)