

Product Information

MemDX™ Membrane Protein Human GPR63 (G protein-coupled receptor 63) Expressed *in vitro* *E.coli* expression system, Full Length

Cat. No.: **MPX3557K**

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

This product is a Human GPR63 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

GPR63

Protein Length

Full Length

Protein Class

GPCR

TMD

7

Sequence

MVFSAVLTAFHTGTSNTTFVYENTYMNITLPPPFQHPDLSPLLRYSFETMAPTGLSSLTVNSTAVPTTPAAFKSLNLPLQITLSAIMIF

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

GPR63

Full Name

G protein-coupled receptor 63

Introduction

This gene encodes a G protein-coupled receptor. Multiple alternatively spliced variants, encoding the same protein, have been identified.

Alternative Names

GPR63; PSP24B; PSP24(beta); probable G-protein coupled receptor 63; PSP24-2; PSP24-beta; brain expressed G-protein-coupled receptor PSP24 beta; G protein-coupled receptor 63

Gene ID

[81491](#)

UniProt ID

[Q9BZJ6](#)