

Product Information

MemDX™ Membrane Protein Human GPR63 (G protein-coupled receptor 63) Full Length

Cat. No.: **MPC0173K**

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

This product is a 47.5 kDa Human GPR63 membrane protein expressed in HEK293. 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

Molecular Weight

47.5 kDa

TMD

7

Sequence

MVFSAVLTAFHTGTSNTTFVVYENTYMNITLPPPFQHPDLSPLLRYSFET
MAPTGLSSLTVNSTAVPTTPAAFKSLNLPLQITLSAIMIFILFVSFLGNL
VVCLMVYQKAAMRSAINILLASLAFADMLLAVLNMPFALVTILTTRWIFG
KFFCRVSAMFFWLFVIEGVAILLIISIDRFLIIVQRQDKLNPYRAKVLIA
VSWATSFCVAFPLAVGNPDLQIPSRAPQCVFGYTTNPGYQAYVILISLIS
FFIPFLVILYSFMGILNTRLRHNAIRHSYPEGICLSQASKLGLMSLQRPF
QMSIDMGFKTRAFTTILILFAVFIVCWAPFTTYSLVATFSKHFYQHNFF
EISTWLLWLCYLKSALNPLIYYWRIKKFHDACLDMMPKSFKFLPQLPGHT
KRRIRPSAVYVCGEHRTVV

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements

Form

Liquid

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

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

Gene ID

[81491](#)

UniProt ID

[Q9BZJ6](#)