

Product Information

MemDX™ Membrane Protein Human GPRC5D (G protein-coupled receptor class C group 5 member D) Full Length

Cat. No.: **MPC0182K**

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

This product is a 38.7 kDa Human GPRC5D 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

GPRC5D

Protein Length

Full length

Protein Class

GPCR

Molecular Weight

38.7 kDa

TMD

7

Sequence

MYKDCIESTGDYFLLCDAEGPWGIILES LAILGIVVTILLLLAFLFLMRK
IQDCSQWNVLP TQLLFLLSVLGLFGLAF AFIIELNQQ TAPVRYFLFGVLF
ALCFSCLLAHASN LVKLVRCVSFSWTTILCIAIGCSLLQII IATEYVTL
IMTRGMMFVNMT PCQLNVDFV VLLVYVFLMALTFFVSKATFCGPCENWK
QHGRLLIFITVLF SIIWVWVISM LLRGNPQFQRQPQWDDPVVCI ALVTNA
WVFLLLYIVPELC ILYRSCRQECPLQGNACPVTAYQHSFQVENQELSRAR
DSDGAEE DVALTSYGTPIQPQTVDPTQECFIPQAKLSPQQDAGGV

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**

GPRC5D

Full Name

G protein-coupled receptor class C group 5 member D

Introduction

The protein encoded by this gene is a member of the G protein-coupled receptor family; however, the specific function of this gene has not yet been determined.

Alternative Names

G-protein coupled receptor family C group 5 member D; orphan G-protein coupled receptor; GPRC5D; G protein-coupled receptor class C group 5 member D

Gene ID

[55507](#)

UniProt ID

[Q9NZD1](#)