

Product Information

MemDX™ Membrane Protein Human GPRC5D (G protein-coupled receptor class C group 5 member D) Expressed in Wheat germ for Antibody Discovery, Partial (261-345aa)

Cat. No.: **MPX0039K**

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

This product is a 37 kDa Human GPRC5D membrane protein expressed in Wheat germ. 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

Partial (261-345aa)

Protein Class

GPCR

Molecular Weight

37 kDa

TMD

7

Sequence

ELCILYRSCRQECPLQGNACPVTAYQHSFQVENQELSRARDSDGAEEDVALTSYGTPIQPQTVDPQTQECFIPQAKLSPQQDAGGV

Product Description

Expression Systems

Wheat germ

Tag

GST tag at N-terminus

Protein Format

Soluble

Form

Liquid

Endotoxin

<0.1 EU/μg by the LAL method

Buffer

pH: 8.00, Constituents: 0.31% Glutathione, 0.79% Tris HCl

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](#)