

Product Information

MemDX™ Membrane Protein Human GPR141 (G protein-coupled receptor 141) Expressed *in vitro* *E.coli* expression system, Full Length

Cat. No.: **MPX2941K**

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

This product is a Human GPR141 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

GPR141

Protein Length

Full Length

Protein Class

GPCR

TMD

7

Sequence

MPGHNTSRNSSCDPIVTPHLISLYFIVLIGGLVGVISILFLLVKMNTRSVTTMAVINLVVHSVFLLTVPFRLTYLIKKTWMFGLPFCKFV

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

GPR141

Full Name

G protein-coupled receptor 141

Introduction

GPR141 is a member of the rhodopsin family of G protein-coupled receptors (GPRs).

Alternative Names

GPR141; PGR13; probable G-protein coupled receptor 141; G-protein coupled receptor PGR13; G protein-coupled receptor 141

Gene ID

[353345](#)

UniProt ID

[Q7Z602](#)