

Product Information

MemDX™ Membrane Protein Human GPR157 (G protein-coupled receptor 157) expressed in Sf9 for Antibody Discovery

Cat. No.: **MP0092Q**

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

This product is a 64 kDa Human GPR157 membrane protein expressed in Sf9. 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

GPR157

Protein Length

Full-length

Protein Class

Druggable Genome, Transmembrane

Molecular Weight

64 kDa

TMD

7

Sequence

MQPSPPTELVPSERAVVLLSCALSALGSGLLVATHALWPDLRSRARRLLLFLSLADLLSAASYFYGVLQNAGPSWDCVLQGALS

Product Description

Expression Systems

Sf9

Tag

N-GST and His

Form

Powder

Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer

1 x PBS, pH7.4, 10% glycerol

Storage

Store at +4°C for up to one week or several months at -80°C

Target

Target Protein

GPR157

Full Name

G protein-coupled receptor 157

Introduction

Orphan receptor. May regulate nociceptor function and/or development, including the sensation or modulation of pain.

Alternative Names

FLJ12132; G-protein coupled receptor 157

Gene ID

[80045](#)

UniProt ID

[Q5UAW9](#)