

Product Information

MemDX™ Membrane Protein Human GPR156 (G protein-coupled receptor 156) Full Length

Cat. No.: **MPC0132K**

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

This product is a 89 kDa Human GPR156 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

GPR156

Protein Length

Full length

Protein Class

GPCR

Molecular Weight

89 kDa

TMD

7

Sequence

MEPEINCSELCDSPGQELDRRPLHDLCKTTITSSHSSKTISSLSPVLL
GIVWTFLLSCGLLLILFFLAFTIHCNRIVKMSSPNLNIVTLLGSLTYS
SAYLFGIQDVLVGSSMETLIQTRLMLCIGTSLVFGPILGKSWRLYKVFT
QRVPDKRVIKDLQLLGLVAALLMADVILLMTWVLTDPICQLQLSVSMT
VTGKDVSTSTSTHFCASRYSDVWIALIWGCKGLLLLYGAYLAGLTGHVS
SPPVNQSLTIMVGVNLLVLAAGLLFVVTRYLHWPVNLVFGLTSGGIFVCT
TTINCFIFIPQLKQWKAFFEEENQTIRMAKYFSTPNKSFHTQYGEENCH
PRGEKSSMERLLTEKNAVIESLQEQVNNAKEKIVRLMSAECTYDLPEGAA
PPASSPNKDVQAVASVHTLAAAQGPSGHLSDFQNDPGMAARDSQCTSGPS
SYAQSLEGPGKDSSFSPGKEEKISDSKDFSDHLDSGCSQKPWTEQSLGPE
RGDQVPMNPSQSLPERGGSDPQRQRHLENSEPPERRSRVSSVIREKLQ
EVLQDLGLGPEASLSTAPSCHQQTWKNSAAFSPQKMPLSKELGFSPYMR
RRRAAQRARSHFPGSAPSSVGHANRTVPGAHSRLHVQNGDSPSLAPQTT
DSRVRRPSSRKPSLPSDPQDRPGTLEGSKQSQTPEGARGSKAAFLRQPS
GSGRAPSPAAPCLSKASPDLPQWQLWPPVPSGCASLSSQHSYFDTESSS
SDEFFCRCHRPYCEICFQSSSDSSDSGTSDTDPEPTGGLASWEKLWARSK
PIVNFKDDLKPTLV

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

GPR156

Full Name

G protein-coupled receptor 156

Introduction

G protein-coupled receptors (GPCRs) are a large superfamily of cell surface receptors characterized by 7 helical transmembrane domains, together with N-terminal extracellular and C-terminal intracellular domains.

Alternative Names

PGR28; GABABL; probable G-protein coupled receptor 156; G protein-coupled receptor PGR28; GABAB-related G-protein coupled receptor; GPR156; G protein-coupled receptor 156

Gene ID

[165829](#)

UniProt ID

[Q8NFN8](#)