

Product Information

MemDX™ Membrane Protein Human GPR12 (G protein-coupled receptor 12) Full Length

Cat. No.: **MPC0118K**

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

This product is a 36.7 kDa Human GPR12 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

GPR12

Protein Length

Full length

Protein Class

GPCR

Molecular Weight

36.7 kDa

TMD

7

Sequence

MNEDLKVNLSGLPRDYLDAAAENISA AVSSRVP AVEPEPELVVNPWDIV
LCTSGTLISCENAI VLIIFHNPSLRAPMFL LIGSLALADLLAGIGLITN
FVFAYLLQSEATKLV TIGLIVASF SASVCSLLAITVD RYLSLYALTYHS
ERTVTFTYVMLV MLWGT SICLGLLPVMGW NCLRDESTCS VVRPLTKNNAA
ILSVSFLFMFALML QLYIQICKIVMRHAHQIALQH HFLATSHYVTTRKGV
STLAILGTFAACWMPFTLYSLIADYTYP SIYTYATLLPATYNSIINPVI
YAFRNQEIQKALCLICCGCIPSSLAQRARSPSDV

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**

GPR12

Full Name

G protein-coupled receptor 12

Alternative Names

GPCR12; GPCR21; PPP1R84; G-protein coupled receptor 12; protein phosphatase 1, regulatory subunit 84; GPR12; G protein-coupled receptor 12

Gene ID

[2835](#)

UniProt ID

[P47775](#)