

Product Information

MemDX™ Membrane Protein Human GPR89A (G protein-coupled receptor 89A) Full Length

Cat. No.: **MPC2674K**

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

This product is a made-to-order Human GPR89A 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

GPR89A

Protein Length

Full length

Protein Class

Transporter; Ion channel

TMD

9

Sequence

MSFLIDSSIMITSQILFFGFGWLFFMRQLFKDYEIRQYVVQVIFSVTF
SCTMFELIIFEILGVLNSSSRYPFWKMNLCVILLILVFMVPFYIGYFIVS
NIRLLHKQRLLFSCLLWLTFMYFFWKLGDPPILSPKHGILSIEQLISRV
GVIGVTLMALLSGFGAVNCPYTYMSYFLRNVTDTDILALERRLLQTMDMI
ISKKKRMAMARRTMFQKGEVHNKPSGFWGMIKSVTTSASGSENLTLIQQE
VDALEELSRQLFLETADLYATKERIEYSKTFKGKYFNFLGYFFSIYCVWK
IFMATINIVFDRVGKTDVTRGIEITVNYLGIQFDVKFWSQHISFILVGI
IIVTSIRGLLITLTKFFYAISSSKSSNVIVLLLAQIMGMYFVSSVLLIRM
SMPLEYRTIITEVLGELQNFYHRWFDVIFLVSAALSSILFLYLAHKQAPE
KQMAP

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

Form

Liquid

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -72°C or lower. Avoid freeze/thaw cycles.

Target**Target Protein**

GPR89A

Full Name

G protein-coupled receptor 89A

Introduction

GPR89A is a nearly identical copy of the GPR89B gene.

Alternative Names

GPR89A; GPHR; GPR89; SH120; GPR89B; UNQ192; Golgi pH regulator A; protein GPR89; putative MAPK-activating protein PM01; putative NF-kappa-B-activating protein 90; G protein-coupled receptor 89A

Gene ID

[653519](#)

UniProt ID

[B7ZQA6](#)