

Product Information

MemDX™ Membrane Protein Human GPR4 (G protein-coupled receptor 4) Full Length

Cat. No.: **MPC0164K**

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

This product is a 40.9 kDa Human GPR4 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

GPR4

Protein Length

Full length

Protein Class

GPCR

Molecular Weight

40.9 kDa

TMD

7

Sequence

MGNHTWEGCHVDSRVDHLFPPSLYIFVIGVGLPTNCLALWAAYRQVQQRN
ELGVYLMNLSIADLLYICTLPLWVDYFLHHDNWIHGP GSCKLFGFIFYTN
IYISIAFLCCISVD RYLAVAHPLRFARLRRVKTAVAVSSVWATELGANS
APLFHDELFRDRYNHTFCFEKFPMEGWVAVWMNLYRVFVGFLFPWALMLLS
YRGILRAVRGSVSTERQE KAKIKRLALSLIAIVLVCFAPYHVLLLSRSAI
YLGRPWCDCGFEERVFSAYHSSLAFTSLNCVADPILYCLVNEGARS DVAKA
LHNLLRFLASDKPQEMANASLTLETPLTSKRNSTAKAMTGSWAATPPSQG
DQVQLKMLPPAQ

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**

GPR4

Full Name

G protein-coupled receptor 4

Alternative Names

GPR6C.I; G-protein coupled receptor 19; G-protein coupled receptor 6C.I; GPR4; G protein-coupled receptor 4

Gene ID

[2828](#)

UniProt ID

[P46093](#)