

Product Information

MemDX™ Membrane Protein Human GPR83 (G protein-coupled receptor 83) Full Length

Cat. No.: **MPC0178K**

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

This product is a 48.3 kDa Human GPR83 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

GPR83

Protein Length

Full length

Protein Class

GPCR

Molecular Weight

48.3 kDa

TMD

7

Sequence

MVPHLLLLCLLPLVRATEPHEGRADEQSAEALAVPNASHFFSWNNYTFS
DWQNFVGRRRYGAESQNPTVKALLIVAYSFIIVFSLFGNVLVCHVIFKNQ
RMHSATSLFIVNLAVADIMITLLNTPFTLVRFVNSTWIFGKGMCHVSRFA
QYCSLHVSALTLTIAIVDRHQVIMHPLKPRISITKGVIIYIAVIWTMATFF
SLPHAICQKLFTFKYSEDIVRSLCLPDFPEPADLFWKYLDLATFILLYIL
PLLIISVAYARVAKKLWLCNMIGDVTTEQYFALRRKKKKTIKMLMLVVVL
FALCWFLNCYVLLLSSKVIRTNNALYFAFHWFAMSSTCYNPFIYCWLNE
NFRIELKALLSMCQRPPKPQEDRPPSPVPSFRVAWTEKNDGQRAPLANNL
LPTSQLQSGKTDLSSVEPIVTMS

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**

GPR83

Full Name

G protein-coupled receptor 83

Alternative Names

GIR; GPR72; probable G-protein coupled receptor 83; G-protein coupled receptor 72; glucocorticoid induced receptor; GPR83; G protein-coupled receptor 83

Gene ID

[10888](#)

UniProt ID

[Q9NYM4](#)