

Product Information

MemDX™ Membrane Protein Human GPR83 (G protein-coupled receptor 83) Expressed *in vitro* E.coli expression system, Full Length of Mature Protein

Cat. No.: **MPX3541K**

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

This product is a Human GPR83 membrane protein expressed *in vitro* E.coli expression system. 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 of Mature Protein

Protein Class

GPCR

TMD

7

Sequence

TEPHEGRADEQSAEAALAVPNASHFFSWNNYTFSDWQNFVGRRRYGAESQNPTVKALLIVAYSFIIVFSLFGNVLVCHVIFKNQRM

Product Description

Expression Systems

in vitro E.coli expression system

Tag

10xHis tag at the N-terminus

Protein Format

Soluble

Form

Liquid or Lyophilized powder

Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

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

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

Gene ID

[10888](#)

UniProt ID

[Q9NYM4](#)