

Product Information

MemDX™ Membrane Protein Human GPR108 (G protein-coupled receptor 108) Full Length

Cat. No.: **MPC3572K**

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

This product is a made-to-order Human GPR108 membrane protein expressed in Baculovirus/Insect 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

GPR108

Protein Length

Full length

Protein Class

GPCR

TMD

7

Sequence

MAVSERRGLGRGSPAIEWGQRLLLVLLLGCGSGRIHQLALTGEKRADIQLN
SFGFYTNGSLEVELSVLRLGLREAEKSLLVGFSLSRVRSGRVRSYSTRD
FQDCPLQKNSSSFLVLFINTKDLQVQRKYGEQKTLFIFPGLLPEAPSK
PGLPKPQATVPRKVDGGGSAASKPKSTPAVIQGPSGKDKDLVLGLSHLN
NSYNFSFHVIGSQAEEGQYSLNFHNCNNSVPGKEHPFDITVMIREKNPD
GFLSAAEMPLFKLYMMSACFLAAGIFWVSILCRNTYSVFKIHWLMAALA
FTKSISLLFHSINYYFINSQGHPIEGLAVMYIIAHLLKGALLFITIALIG
SGWAFIKYVLSDEKKVFGIVIPMQVLANVAYIIIESREEGASDYVLWKE
ILFLVDLICCGAILFPVWSIRHLQDASGTDGKVAVNLAKLKLFRHYVVM
VICYVYFTRIIAILLQVAVPFQWQWLYQLLVEGSTLAFFVLTGYKFQPTG
NNPYLQLPQEDEEDVQMEQVMTDSGFREGLSKVNKTASGRELL

Product Description

Expression Systems

Baculovirus/Insect expression system

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**

GPR108

Full Name

G protein-coupled receptor 108

Alternative Names

GPR108; LUSTR2; protein GPR108; lung seven transmembrane receptor 2; G protein-coupled receptor 108

Gene ID

[56927](#)

UniProt ID

[Q9NPR9](#)