

Product Information

MemDX™ Membrane Protein Human MRGPRD (MAS related GPR family member D) Full

Length

Cat. No.: **MPC0295K**

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

This product is a 36.1 kDa Human MRGPRD 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

MRGPRD

Protein Length

Full length

Protein Class

GPCR

Molecular Weight

36.1 kDa

TMD

7

Sequence

MNQTLNSSGTVESALNYSRGSTVHTAYLVLSLAMFTCLCGMAGNSMVIW
LLGFRMHRNPFCIYILNLAADLLFLFSMASTLSLETQPLVNTTDDKVHEL
MKRLMYFAYTVGLSLLTAISTQRCLSVLFPIWFKCHRPRHLSAWVCGLLW
TLCLLMNGLTSSFCSKFLKFNEDRCFRVDMVQAALIMGVLTTPVMTLSSLT
LFVWVRRSSQWRRQPTRLFVVVLASVLVFLICSLPLSIYWVFLYWLSLP
PEMQVLCFSLSRSSSVSSSANPVIYFLVGSRRSHRLPTRSLGTVLQQAL
REEPELEGGETPTVGTNEMGA

Product Description

Expression Systems

Baculovirus/Insect expression system

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**

MRGPRD

Full Name

MAS related GPR family member D

Alternative Names

MRGD; TGR7; mas-related G-protein coupled receptor member D; G-protein coupled receptor TGR7; MAS-related GPR, member D; beta-alanine receptor; mas-related G protein-coupled MRGD; MRGPRD; MAS related GPR family member D

Gene ID

[116512](#)

UniProt ID

[Q8TDS7](#)