

Product Information

MemDX™ Membrane Protein Human GPR15 (G protein-coupled receptor 15) Full Length

Cat. No.: **MPC0127K**

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

This product is a 40.7 kDa Human GPR15 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

GPR15

Protein Length

Full length

Protein Class

GPCR

Molecular Weight

40.7 kDa

TMD

7

Sequence

MDPEETSVYLDYYYATSPNSDIRETHSHVPYTSVFLPVFYTAVFLTGVLG
NLVLMGALHFKPGSRRLIDIFIINLAASDFIFLVTLPWVDKEASLGLWR
TGSFLCKGSSYMSVNMHCSVLLLTCSMSVDRYLAIVWPVVSRRKFRRTDCA
YVVCASIWFISCLLGLPTLLSRELTIDDKPYCAEKKATPIKLIWSLVAL
IFTFFVPLLSIVTCYCCARKLCAHYQQSGKHNNKKLSIKIIFIVAAF
LVSWLPFNTFKFLAIVSGLRQEHYLP SAILQLGMEVSGPLAFANSCVNP
FYIFDSYIRRAIVHCLCPCLKNYDFGSSTETSDSHLTALSTFIHAEDF
ARRRRKRSVSL

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**

GPR15

Full Name

G protein-coupled receptor 15

Introduction

This gene encodes a G protein-coupled receptor that acts as a chemokine receptor for human immunodeficiency virus type 1 and 2. The encoded protein localizes to the cell membrane.

Alternative Names

BOB; G-protein coupled receptor 15; brother of Bonzo; GPR15; G protein-coupled receptor 15

Gene ID

[2838](#)

UniProt ID

[P49685](#)