

Product Information

MemDX™ Membrane Protein Human RETREG3 (Reticulophagy regulator family member 3)

Full Length

Cat. No.: **MPC4420K**

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

This product is a made-to-order Human RETREG3 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

RETREG3

Protein Length

Full length

Protein Class

Receptor

TMD

3

Sequence

MAEAEGVPTTPGPASGSTFRGRRDVSGSWERDQQVEAAQRALVEVLGPYE
PLLSRVQAALVWERPARSALWCLGLNAAFWFFALTSRLVFLLAFGLMII
VCIDQWKNKIWPEIKVPRPDALDNESWGFVHPRLLSVPELCHHVAEVWVS
GTIFIRNVLLFFKKQNPQKFCLLSCGILTFGLVGRYVPGLLLSYMLLVTV
MMWPLAVYHRLWDRAYVRLKPALQRLDFSVRGYMMMSKQRERQLRRRALHP
ERAMDNHSDSEEELAAFCPQLDDSTVARELAITDSEHSDAEVSCDTNGTF
NLSRGQTPLTEGSEDLDGHSDPEESFARDLPDFPSINMDPAGLDDEDDTS
IGMPSLMYRSPPGAEQAPPASRDEAALPELLLGALPVGSNLTSNLASL
VSQGMQLALSGASQPGSPGAPAQRAIRGFLRSPSSDLDTDAEGDDFELL
DQSELSQLDPASSRSH

Product Description

Expression Systems

HEK293

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**

RETREG3

Full Name

Reticulophagy regulator family member 3

Alternative Names

RETREG3; FAM134C; reticulophagy regulator 3; family with sequence similarity 134 member C; protein FAM134C; Reticulophagy regulator family member 3

Gene ID

[162427](#)

UniProt ID

[Q86VR2](#)