

Product Information

MemDX™ Membrane Protein Human RETREG2 (Reticulophagy regulator family member 2)

Full Length

Cat. No.: **MPC4892K**

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

This product is a made-to-order Human RETREG2 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

RETREG2

Protein Length

Full length

Protein Class

Receptor

TMD

3

Sequence

MASGGGGGNTGAGGGPGMGLSLGLGLSLGLMSEATSEAAAAAATAEAVG
RLATTLWLRLRGWEAVLAAAQRLLVWEKPLHSLVTAAALNGLFWLLSSSS
LRPFLLSVSLLAYFLDLWQPRFLPDVSASSPEEPHSDSEGAGSGARPH
LLSVPELCRYLAESWLTFQIHLQELLQYKRQNPAQFCVRVCSGCAVLAVL
GHYVPGIMISYIVLLSILLWPLVYHELIQRMYTRLEPLLMQLDYSMKAE
ANALHHKHDKRKRQGNAPPGGDEPLAETSESEAEAGFSPVVDVKKTA
LALAITDSELSDEEASILESGGFSVSRATTPQLTDVSEDLDQQSLPSEPE
ETLSRDLGEGEEGELAPPEDLLGRPQALSRQALDSEEEEDVAAKETLLR
LSSPLHFVNTHFNGAGSPPDGVKCSPPGPVETLSPETVSGGLTALPGTLS
PPLCLVGSDPAPSPSILPPVPQDSPQPLPAPEEEEEALTTEDFELLDQGEL
EQLNAELGLEPETPPKPPDAPPLGPDHSLVQSDQEAQAVAEP

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**

RETREG2

Full Name

Reticulophagy regulator family member 2

Alternative Names

RETREG2; MAG-2; C2orf17; FAM134A; family with sequence similarity 134 member A; metastasis associated gene-2; protein FAM134A; Reticulophagy regulator family member 2

Gene ID

[79137](#)

UniProt ID

[Q8NC44](#)