

Product Information

MemDX™ Membrane Protein Human CALCRL (Calcitonin receptor like receptor) Full Length

Cat. No.: **MPC0045K**

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

This product is a 52.9 kDa Human CALCRL 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

CALCRL

Protein Length

Full length

Protein Class

GPCR

Molecular Weight

52.9 kDa

TMD

7

Sequence

MEKKCTLNFLVLLPFFMILVTAELEESPEDSIQLGVTRNKIMTAQYECYQ
KIMQDPIQQAEGVYCNRTWDGWLCWNDVAAGTESMQLCPDYFQDFDPSEK
VTKICDQDGNWFRHPASNRTWTNYTQCNVNTHEKVKTALNLFYLTIIIGHG
LSIASLLISLGIFFYFKSLSCQRITLHKNLFFSFVCNSVVTIIHLTAVAN
NQALVATNPVSCKVSQFIHLYLMGCNYFWMLCEGIYLTIVVAVFAEKQ
HLMWYYFLGWGFPLIPACIHAIARSLYYNDNCWISSDTHLLYIIHGPICA
ALLVNLFFLLNIVRVLITKLKVTHQAESNLYMKAVRATLILVPLLGIEFV
LIPWRPEGKIAEEVYDYIMHILMHFQGLLVSTIFCFFNGEVQAILRRNWN
QYKIQFGNSFSNSEALRSASYTVSTISDGPYSHDCPSEHLNGKSIHDIE
NVLLKPENLYN

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**

CALCRL

Full Name

Calcitonin receptor like receptor

Alternative Names

CRLR; CGRPR; LMPHM8; calcitonin gene-related peptide type 1 receptor; CGRP type 1 receptor; calcitonin receptor-like; CALCRL; Calcitonin receptor like receptor

Gene ID

[10203](#)

UniProt ID

[Q16602](#)