

Product Information

MemDX™ Membrane Protein Human CALCRL (Calcitonin receptor like receptor) Expressed *in vitro* E.coli expression system, Full Length of Mature Protein

Cat. No.: **MPX3574K**

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

This product is a Human CALCRL membrane protein expressed *in vitro* E.coli 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

CALCRL

Protein Length

Full Length of Mature Protein

Protein Class

GPCR

TMD

7

Sequence

ELEESPEDSIQLGVTRNKIMTAQYECYQKIMQDPIQQAEGVYCNRTWDGWLCWNDVAAGTESMQLCPDYFQDFDPSEKVTKICDQ

Product Description

Expression Systems

in vitro E.coli expression system

Tag

10xHis tag at the N-terminus

Protein Format

Soluble

Form

Liquid or Lyophilized powder

Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

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

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

Gene ID

[10203](#)

UniProt ID

[Q16602](#)