

# **Product Information**

## NativeExtract™ Human CALCRL Membrane Protein (Full length, Super Nanodisc)

Cat. No.: S01YF-1023-KX467

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

This product is recombinant Human CALCRL protein in native nanodisc form. The synthetic compound we developed can solubilize the CALCRL protein from membrane while retaining the native structure.

## **Product Specifications**

**Host Species** 

Human

**Target Protein** 

**CALCRL** 

**Protein Length** 

Full length

**Molecular Weight** 

53.0 kDa

Sequence

Accession # Q16602

#### **Product Description**

## **Activity**

Yes

## **Application**

ELISA; SPR Binding Assays; Phage Display Screening; Immunity; Functional Assays

#### **Expression Systems**

HEK293 expression system

Tag

Flag tag at the C-terminus

## **Protein Format**

Native Nanodisc

**Form** 

Liquid

#### **Buffer**

20 mM Tris-HCl, 150 mM NaCl, pH 8.0

## **Storage**

The product should be stored at -20°C to -80°C.

## **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