

# Recombinant Full Length Human CCRL2 Protein

**Cat. No.** CCRL2-653HF    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant full length Human CCRL2 was expressed in Wheat Germ.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>ProteinLength</b>	344 amino acids
<b>Description</b>	This gene encodes a chemokine receptor like protein, which is predicted to be a seven transmembrane protein and most closely related to CCR1. Chemokines and their receptors mediated signal transduction are critical for the recruitment of effector immune cells to the site of inflammation. This gene is expressed at high levels in primary neutrophils and primary monocytes, and is further upregulated on neutrophil activation and during monocyte to macrophage differentiation. The function of this gene is unknown. This gene is mapped to the region where the chemokine receptor gene cluster is located.
<b>Form</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>Molecular Mass</b>	39.5 kDa
<b>AA Sequence</b>	MANYTLAPED EYDVLIEGEL ESDEAEQCDK YDAQALSAQL VPSLCSAVFV IGVLDNLLVV LILVKYKGLK RVENIYLLNL AVSNLCFLLT LPFWAHAGGD PMCKILIGLY FVGLYSETFF NCLLTVQRYL VFLHKGNFFS ARRRVPCGII TSVLAWVTAI LATLPEFVVY KPQMEDQKYK CAFSRTPLP ADETFWKHFL

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TLKMNISVLV LPLFIFTFLY VQMRKTLRFR EQRYSLFKLV FAIMVVFLLM  
 WAPYNIAFFL STFKEHFSL S DCKSSYNLDK SVHITKLIAT THCCINPLLY  
 AFLDGTFSKY LCRCFHLSRN TPLQPRGQSA QGTSREEPDH STEV

**Applications**

Antibody Production; Functional Study: Recommended usage only, not validated yet;  
 Compound Screening: Recommended usage only, not validated yet.

**Storage**

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

**Gene Name**

CCRL2 chemokine (C-C motif) receptor-like 2 [ Homo sapiens ]

**Official Symbol**

CCRL2

**Synonyms**

CCRL2; chemokine (C-C motif) receptor-like 2; C-C chemokine receptor-like 2;  
 CKRX; CRAM A; CRAM B; HCR; chemokine receptor X; chemokine receptor CCR11;  
 putative MCP-1 chemokine receptor; CRAM; CRAM-A; CRAM-B; FLJ55815;  
 MGC34104; MGC116710

**Gene ID**

9034

**mRNA Refseq**

NM\_003965

**Protein Refseq**

NP\_003956

**MIM**

608379

**UniProt ID**

O00421

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