

Recombinant Full Length Human CCRL2 Protein

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

SPECIFICATION

Product Overview	Recombinant full length Human CCRL2 was expressed in Wheat Germ.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	344 amino acids
Description	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.
Form	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Molecular Mass	39.5 kDa
AA Sequence	MANYTLAPED EYDVLIEGEL ESDEAEQCDK YDAQALSAQL VPSLCSAVFV IGVLDNLLVV LILVKYKGLK RVENIYLLNL AVSNLCFLLT LPFWAHAGGD PMCKILIGLY FVGLYSETFF NCLLTVQRYL VFLHKGNFFS ARRRVPCGII TSVLAWVTAI LATLPEFVVY KPQMEDQKYK CAFSRTPFPLP ADETFWKHFL

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TLKMNISVLV LPLFIFTFLY VQMRKTLRFR EQRYSLFKLV FAIMVVFLLM
WAPYNIAFFL STFKEHFSLS 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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