

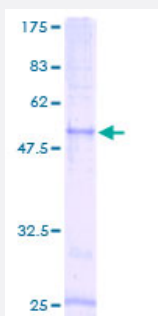
Full-Length

CCRL2 (Human) Recombinant Protein (P01)

Catalog # H00009034-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CCRL2 full-length ORF (AAH25717, 49 a.a. - 344 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

FVIGVLDNLLVVLILVKYKGLKRAENYLLNLAVSNLCFLLTLPFWAHAGGDP MCKILIGLYFVGLYSE
TFFNCLLTVQRYLVFLHKGNFFSARRRVPCGIITSVLAWVTAILATLPEYVVYKPMEDQKYKCAFS
RTPFLPADETFWKHFLTLKMNISVLVPLFIFTFLYVQMRKTLRFREQRYSLFKLVFAIMVVFLLMW
APYNIAFFLSTFKEHFSLS DCKSSYNLDKSVHITKLIATTHCCINPLL YAFLDGTFSKYLRCRCFHLRS
NTPLQPRGQSAQGTSREEPDHSTEV

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

58.3

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

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

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — CCRL2

Entrez GeneID [9034](#)

GeneBank Accession# [BC025717](#)

Protein Accession# [AAH25717](#)

Gene Name CCRL2

Gene Alias CKRX, CRAM-A, CRAM-B, FLJ55815, HCR, MGC116710

Gene Description chemokine (C-C motif) receptor-like 2

Omim ID [608379](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations chemokine receptor

Disease

- [Cardiovascular Diseases](#)
- [Genetic Predisposition to Disease](#)

- [HIV Infections](#)
- [Narcolepsy](#)