

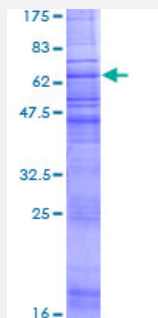
Full-Length

CCRL1 (Human) Recombinant Protein (P01)

Catalog # H00051554-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CCRL1 full-length ORF (NP_057641.1, 1 a.a. - 350 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MALEQNNQSTDYYYEENEMNGTYDYSQYELICKEDVREFAKVFLPVFLTVFVIGLAGNSMVVAIYAY
YKKQRTKTDVYILNLAVADLLLLFTLPFWAVNAVHGWVLGKIMCKITSALYTLNFVSGMQFLACISID
RYVAVTKVPSQSGVGKPCWIIICFCVWMAAILLSIPQLVFYTVNDNARCIIFPRYLGTSMKALIQMLE
ICIGFVVPFLIMGVCYFITARTLMKMPNIKISRPLKVLLTVVVFMTQLPYNIVKFCRAIDIYSLITSCNMS
KRMDIAIQVTESIALFHSLNPILYVFMGASFKNYVMKVAKKYGSWRRQRQSVEEFPPFDSEGPTEP
TSTFSI

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

66.3

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 — CCRL1

Entrez GeneID [51554](#)

GeneBank Accession# [NM_016557.2](#)

Protein Accession# [NP_057641.1](#)

Gene Name CCRL1

Gene Alias CC-CKR-11, CCBP2, CCR10, CCR11, CCX-CKR, CKR-11, PPR1, VSHK1

Gene Description chemokine (C-C motif) receptor-like 1

Omim ID [606065](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the G protein-coupled receptor family, and is a receptor for C-C type chemokines. This receptor has been shown to bind dendritic cell- and T cell-activated chemokines including CCL19/ELC, CCL21/SLC, and CCL25/TECK. Alternatively spliced transcript variants encoding the same protein have been described. [provided by RefSeq]

Other Designations C-C chemokine receptor type 11|chemocentryx chemokine receptor|chemokine, cc motif, receptor-like protein 1|orphan seven-transmembrane receptor, chemokine related