

PRODUCT INFORMATION

Target	CCRL2
Synonyms	HCR, CKRX, CRAM, ACKR5, CRAM-A, CRAM-B
Description	Recombinant human CCRL2 Protein with C-terminal human Fc tag
Delivery	In Stock
Uniprot ID	O00421
Expression Host	HEK293
Tag	C-Human Fc tag
Molecular Characterization	CCRL2(Met1-Gln39) hFc(Glu99-Ala330)
Molecular Weight	The protein has a predicted molecular mass of 30.5 kDa after removal of the signal peptide.
Purity	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage&Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 µm) prior to use.
Background	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, Jul 2008]
Usage	Research use only
Conjugate	Unconjugated



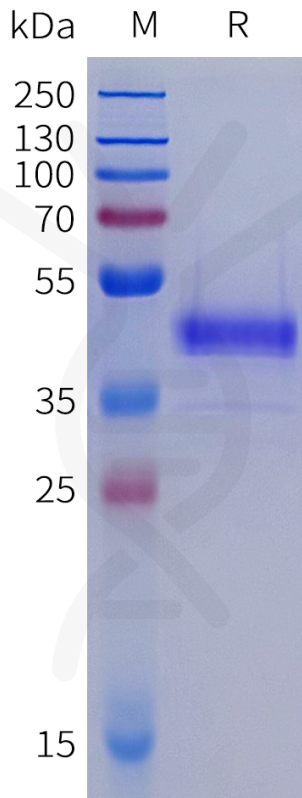


Figure 1. Human CCRL2 Protein, hFc Tag on SDS-PAGE under reducing condition.

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