

# Active Recombinant Human CCR4 Full Length Transmembrane protein(VLPs)

Cat. No. CCR4-49624H Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Human CCR4 Full Length Transmembrane protein(P51679), was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>Form</b>	Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.
<b>Bio-activity</b>	Elisa plates were pre-coated with 0.5µg/per well purified human CCR4 full length VLP. Serial diluted anti-CCR4 monoclonal antibody solutions were added, washed, and incubated with secondary antibody before Elisa reading. From above data, the EC50 for anti-CCR4 monoclonal antibody binding with CCR4 full length VLP is 856.2ng/ml.
<b>Molecular Mass</b>	The human full length CCR4 Protein has a MW of 41.4 kDa.
<b>Storage</b>	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.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of

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0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

**Full Length** Full L.

## GENE INFORMATION

**Gene Name** CCR4 chemokine (C-C motif) receptor 4 [ Homo sapiens ]

**Official Symbol** CCR4

**Synonyms** CCR4; chemokine (C-C motif) receptor 4; C-C chemokine receptor type 4; CC CKR 4; CD194; ChemR13; CKR4; CMKBR4; k5 5; CCR-4; C-C CKR-4; chemokine (C-C) receptor 4; K5-5; CC-CKR-4; HGCN:14099; MGC88293;

**Gene ID** 1233

**mRNA Refseq** NM\_005508

**Protein Refseq** NP\_005499

**MIM** 604836

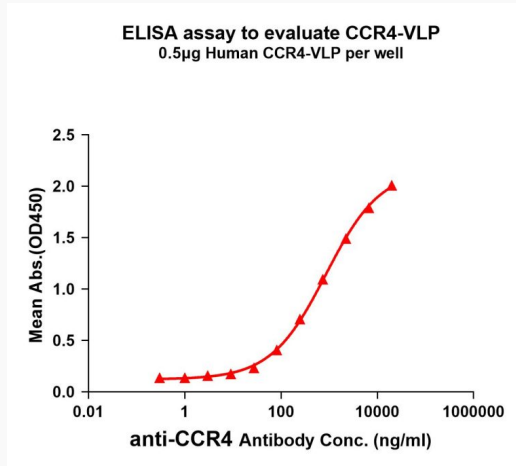
**UniProt ID** P51679

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**Activity**



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