

Active Recombinant Human CCR4 Full Length Transmembrane protein(Nanodisc)

Cat. No. CCR4-294H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human CCR4 Full Length Transmembrane protein(P51679), was expressed in HEK293.
Species	Human
Source	HEK293
Form	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.
Bio-activity	Elisa plates were pre-coated with Flag Tag CCR4-Nanodisc (0.2µg/per well). 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-Nanodisc is 40.3ng/ml.
Molecular Mass	The human full length CCR4 Protein has a MW of 41.4 kDa.
Storage	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.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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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

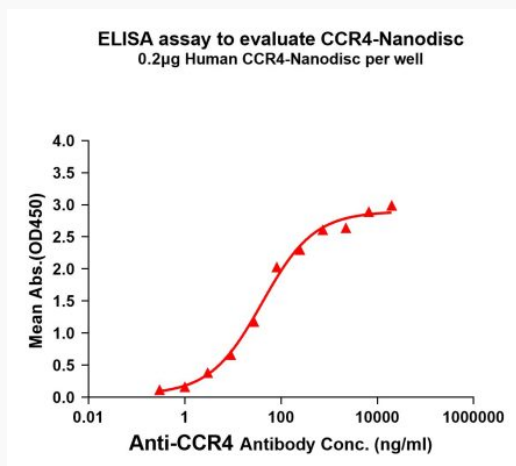
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Activity



SDS-PAGE

