

Active Recombinant Human CCR3 Full Length Transmembrane protein, Flag tagged(Nanodisc)

Cat. No. CCR3-0294H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Active Recombinant Human CCR3 Full Length Transmembrane protein(P51677), fused with Flag tag, 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.
Bio-activity	Elisa plates were pre-coated with Flag Tag CCR3-Nanodisc (0.2µg/per well). Serial diluted anti-Flag monoclonal antibody solutions were added, washed, and incubated with secondary antibody before Elisa reading. From above data, the EC50 for anti-Flag monoclonal antibody binding with CCR3-Nanodisc is 2.3ng/ml.
Molecular Mass	The human full length CCR3 protein has a MW of 41.0 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 CCR3 chemokine (C-C motif) receptor 3 [Homo sapiens]

Official Symbol CCR3

Synonyms CCR3; chemokine (C-C motif) receptor 3; CMKBR3; C-C chemokine receptor type 3; CC CKR 3; CD193; CKR3; CCR-3; C-C CKR-3; b-chemokine receptor; CC chemokine receptor 3; eosinophil eotaxin receptor; eosinophil CC chemokine receptor 3; CC-CKR-3; MGC102841

Gene ID 1232

mRNA Refseq NM_001164680

Protein Refseq NP_001158152

MIM 601268

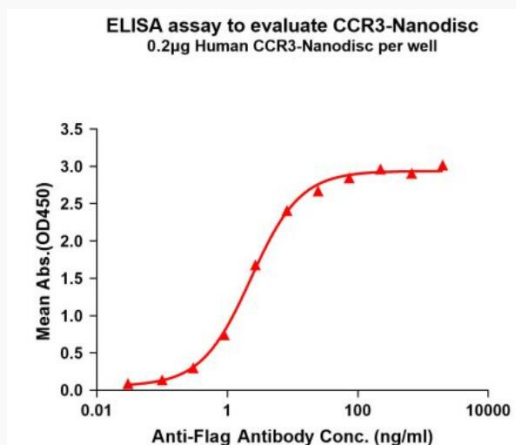
UniProt ID P51677

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Activity



SDS-PAGE

