

Recombinant Human CCR1 Full Length Transmembrane protein, Flag-Tagged(Nanodisc)

Cat. No. CCR1-0294H **Lot. No.** (See product label)

SPECIFICATION

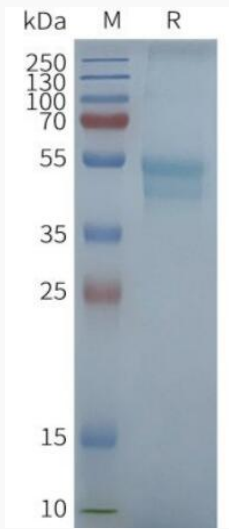
Product Overview	Recombinant Human CCR1 protein(P32246), fused with Flag Tag, was expressed in HEK293.
Species	Human
Source	HEK293
Form	Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization.
Bio-activity	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 CCR1-Nanodisc is 3.825ng/ml.
Molecular Mass	The human full length CCR1 protein has a MW of 41.2 kDa
Storage	Store at -20°C to -80°C for 24 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.

GENE INFORMATION

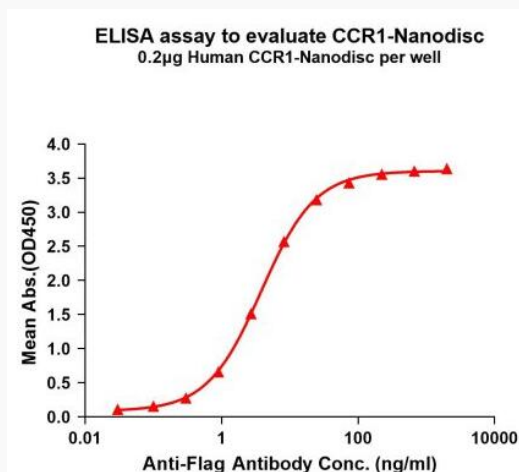
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Gene Name	CCR1 chemokine (C-C motif) receptor 1 [Homo sapiens]
Official Symbol	CCR1
Synonyms	CCR1; chemokine (C-C motif) receptor 1; CMKBR1, SCYAR1; C-C chemokine receptor type 1; CD191; CKR 1; MIP1aR; CCR-1; CC-CKR-1; RANTES-R; C-C CKR-1; MIP-1alpha-R; LD78 receptor; RANTES receptor; macrophage inflammatory protein 1-alpha receptor; CKR1; CKR-1; HM145; CMKBR1; SCYAR1
Gene ID	1230
mRNA Refseq	NM_001295
Protein Refseq	NP_001286
MIM	601159
UniProt ID	P32246
SDS-PAGE	

Elisa Assay



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