Active Recombinant Human CCR4 Transmembrane protein(Nanodisc), His-tagged, Biotinylated

Cat. No. CCR6-7343H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Active Recombinant Human CCR4 Transmembrane protein(Nanodisc)(P51684)(Met1-Met374) is expressed from HEK293 with His tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-374 aa
Conjugation/Label	Biotin
Form	Supplied as 0.22 μm filtered solution in PBS, 200mM L-arginine (pH 7.4).
Bio-activity	Immobilized Biotinylated Human CCR6 Nanodisc, His Tag at 5μg/ml (100μl/well) on the streptavidin precoated plate (5μg/ml). Dose response curve for Anti-CCR6 Antibody, hFc Tag with the EC50 of 1.29μg/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 55.4 kDa.
Endotoxin	Less than 1 EU per μg by the LAL method.
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw

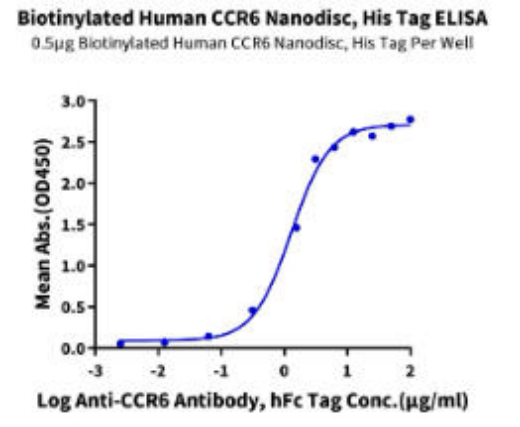
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	cycles.
Concentration	0.1-1.0 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	CCR6 chemokine (C-C motif) receptor 6 [Homo sapiens]
Official Symbol	CCR6
Synonyms	CCR6; chemokine (C-C motif) receptor 6; STRL22; C-C chemokine receptor type 6; BN 1; CD196; CKR L3; CMKBR6; DCR2; DRY 6; GPR CY4; GPR29; LARC receptor; chemokine receptor-like 3; chemokine (C-C) receptor 6; G protein-coupled receptor 29; G-protein coupled receptor 29; seven-transmembrane receptor, lymphocyte, 22; BN-1; DRY6; CCR-6; CKRL3; CKR-L3; GPRCY4; CC-CKR-6; C-C CKR-6;
Gene ID	1235
mRNA Refseq	NM_004367
Protein Refseq	NP_004358
MIM	601835
UniProt ID	P51684

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

ELISA Data	

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA