

Active Recombinant Human CCR7 Transmembrane protein(Nanodisc), His-tagged, Biotinylated

Cat. No. CCR7-527H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Human CCR7 Transmembrane protein(Nanodisc)(P32248)(Met1-Pro378) is expressed from HEK293 with His tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-378 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 CCR7 Nanodisc, His Tag at 5µg/ml (100µl/well) on the streptavidin precoated plate (5µg/ml). Dose response curve for Anti-CCR7 Antibody, hFc Tag with the EC50 of 23.7ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 55.80 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

CCR7 chemokine (C-C motif) receptor 7 [Homo sapiens]

Official Symbol

CCR7

Synonyms

CCR7; chemokine (C-C motif) receptor 7; CMKBR7, EBI1; C-C chemokine receptor type 7; BLR2; CD197; CDw197; CCR-7; CC-CKR-7; C-C CKR-7; MIP-3 beta receptor; CC chemokine receptor 7; chemokine (C-C) receptor 7; Epstein-Barr virus induced gene 1; EBV-induced G protein-coupled receptor 1; EBV-induced G-protein coupled receptor 1; Epstein-Barr virus induced G-protein coupled receptor; lymphocyte-specific G protein-coupled peptide receptor; epstein-Barr virus-induced G-protein coupled receptor 1; EBI1; CMKBR7;

Gene ID

1236

mRNA Refseq

NM_001838

Protein Refseq

NP_001829

MIM

600242

UniProt ID

P32248

 Tel: 1-631-559-9269 1-516-512-3133

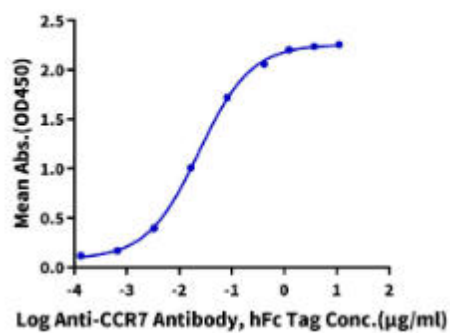
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

ELISA Data

Biotinylated Human CCR7 Nanodisc, His Tag ELISA

0.5µg Biotinylated Human CCR7 Nanodisc, His Tag Per Well



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