Active Recombinant Human CCR8 Full Length Transmembrane protein(VLP), Biotinylated

Cat. No. CCR8-4743H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Active Recombinant Human CCR8 Full Length Transmembrane protein(VLP)(P51685)(Met1-Leu355) is expressed from HEK293.
Species	Human
Source	HEK293
ProteinLength	1-355 aa
Conjugation/Label	Biotin
Form	Supplied as 0.22 μm filtered solution in PBS, 300mM L-arginine (pH 7.4).
Bio-activity	Immobilized Biotinylated Human CCR8 VLP at 5μg/ml (100μl/well) on the streptavidin precoated plate (5μg/ml). Dose response curve for Anti-CCR8 Antibody, hFc Tag with the EC50 of 6.1ng/ml determined by ELISA.
Molecular Mass	The target protein has a predicted MW of 42.60 kDa.
Endotoxin	Less than 1 EU per μg by the LAL method.
Purity	> 95% as determined by HPLC
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot

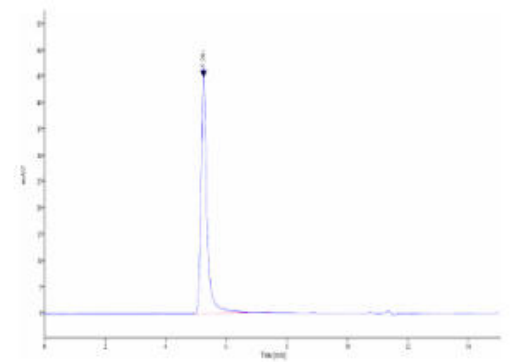
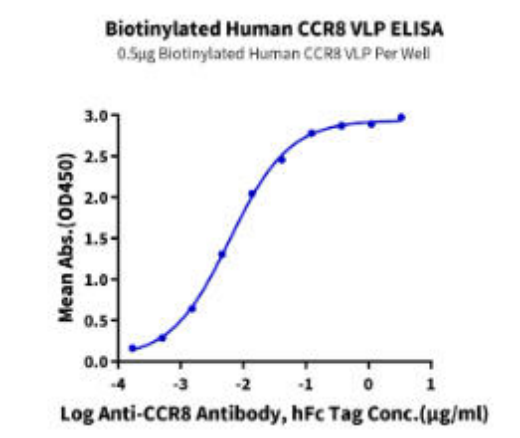
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	the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Concentration	0.1-1.0 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	CCR8 chemokine (C-C motif) receptor 8 [Homo sapiens]
Official Symbol	CCR8
Synonyms	CCR8; chemokine (C-C motif) receptor 8; CMKBR8, CMKBRL2; C-C chemokine receptor type 8; CDw198; CKR L1; CY6; GPR CY6; TER1; CC chemokine receptor 8; chemokine receptor-like 1; chemokine (C-C) receptor 8; CC chemokine receptor CHEMR1; CC-chemokine receptor chemr1; chemokine (C-C) receptor-like 2; CCR-8; CKRL1; CMKBR8; GPRCY6; CMKBRL2; CC-CKR-8; MGC129966; MGC129973;
Gene ID	1237
mRNA Refseq	NM_005201
Protein Refseq	NP_005192
MIM	601834
UniProt ID	P51685

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SEC-HPLC	
ELISA Data	

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