

Active Recombinant Human CCR2 Full Length Transmembrane protein(VLPs), Biotinylated

Cat. No. CCR2-4393H Lot. No. (See product label)

SPECIFICATION

Product Overview	Biotinylated Active Recombinant Human CCR2 Full Length Transmembrane protein(VLPs)(P41597-2)(Met1-Leu360) is expressed from HEK293.
Species	Human
Source	HEK293
ProteinLength	Met1-Leu360
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Bio-activity	Biotinylated Human CCR2b VLP captured on SA Chip can bind Anti-CCR2b Antibody with an affinity constant of 5.24 nM as determined in SPR assay (Biacore T200).
Molecular Mass	The target protein has a predicted MW of 42.9kDa.
Endotoxin	Less than 1EU 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 the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

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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.

Conjugation Biotin

GENE INFORMATION

Gene Name CCR2 chemokine (C-C motif) receptor 2 [Homo sapiens]

Official Symbol CCR2

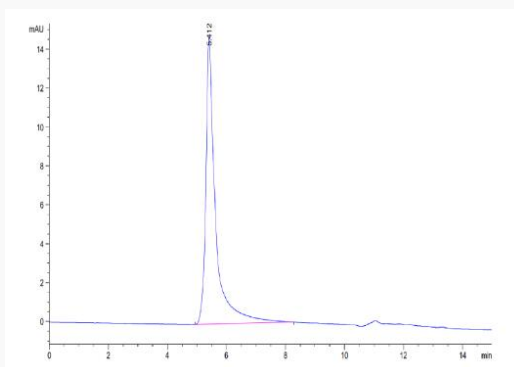
Synonyms CCR2; chemokine (C-C motif) receptor 2; CMKBR2; CC CKR 2; CD192; CKR2; FLJ78302; MCP 1 R; CCR2A; CCR2B; CKR2A; CKR2B; MCP-1-R; CC-CKR-2;

Gene ID 1231

MIM 601267

UniProt ID P41597

SEC-HPLC

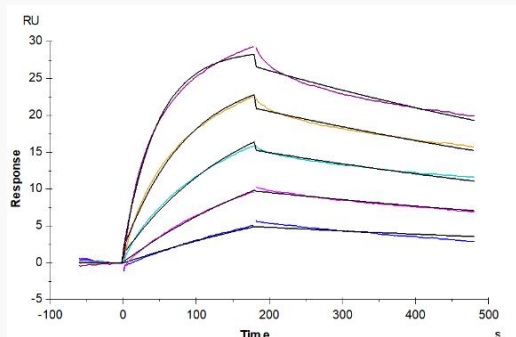


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SPR Data



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