

# Active Recombinant Human CCR7 Full Length Transmembrane protein(VLP)

**Cat. No.** CCR7-856H    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Active Recombinant Human CCR7 Full Length Transmembrane protein(VLP)(P32248)(Gln 25 - Pro 378) was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	Gln 25 - Pro 378
<b>Tag</b>	Non
<b>Form</b>	Supplied as 0.2 µm filtered solution in PBS, Arginine, pH7.4 with trehalose as protectant.
<b>Bio-activity</b>	Immobilized Human CCR7 Full Length Protein (VLP) at 5 µg/mL (100 µL/well) can bind Monoclonal Anti-CCR7 Antibody, Human IgG1 with a linear range of 1-63 ng/mL.
<b>Molecular Mass</b>	The protein has a calculated MW of 43.8 kDa   56.1 kDa.
<b>Endotoxin</b>	Less than 1.0 EU per µg by the LAL method.
<b>Storage</b>	This product is stable after storage at: The product <b>MUST</b> be stored at -70°C or lower upon receipt; -70°C for 12 months under sterile conditions.

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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.

**GeneID** 1236

## 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;

**mRNA Refseq** NM\_001838

**Protein Refseq** NP\_001829

**MIM** 600242

**UniProt ID** P32248

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