

**PRODUCT INFORMATION**

<b>Tag</b>	N-His, C-strep
<b>Target</b>	CCR4
<b>Synonyms</b>	CC-CKR-4; CD194; ChemR13; CKR4; CMKBR4
<b>Description</b>	Human CCR4 full length protein-Detergent
<b>Delivery</b>	1 week
<b>Uniprot ID</b>	P51679
<b>Expression Host</b>	E.coli
<b>Protein Families</b>	GPCR
<b>Protein Pathways</b>	Chemokine signaling pathway, Cytokine-cytokine receptor interaction
<b>Molecular Weight</b>	The human CCR4 full length protein has a MW of 43.5kDa
<b>Formulation &amp; Reconstitution</b>	Liquid, 50mM HEPES, 150mM NaCl, 0.06M, 0.012%CHS, pH8.2
<b>Storage&amp;Shipping</b>	Store at -80°C, Ship on dry ice.
<b>Background</b>	<p>The protein belongs to the G-protein-coupled receptor family . It is a receptor for the CC chemokine - MIP-1, RANTES, TARC and MCP-1. Chemokines are a group of small polypeptide, structurally related molecules that regulate cell trafficking of various types of leukocytes. The chemokines also play fundamental roles in the development, homeostasis, and function of the immune system, and they have effects on cells of the central nervous system as well as on endothelial cells involved in angiogenesis or angiostasis.</p>
<b>Purity</b>	>80%
<b>Usage</b>	Research use only
<b>Conjugate</b>	Unconjugated

