PRODUCT INFORMATION

Target	CCL14
Synonyms	C-C Motif Chemokine 14;Chemokine CC-1/CC-3;HCC-1/HCC-3;HCC-1(1-74);NCC-2;Small-Inducible Cytokine A14;CCL14;NCC2;SCYA14
Description	Recombinant Human C-C Motif Chemokine 14 is produced by our Mammalian expression system and the target gene encoding Thr20-Asn93 is expressed with a 6His tag at the C-terminus.
Delivery	In Stock
Uniprot ID	Q16627
Expression Host	HEK293
Tag	C-6×His Tag
Molecular Characterization	Not available
Molecular Weight	9.71 KDa
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Formulation & Reconstitution	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.2.
Storage&Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Background	Chemokine (C-C motif) Ligand 14 (CCL14) is a small cytokine belonging to the CC chemokine family. It is produced as a protein precursor that is processed to generate a mature active protein containing 74 amino acids that and is 46% identical in amino acid composition to CCL3 and CCL4. This chemokine is expressed in various tissues including spleen, bone marrow, liver, muscle, and gut. CCL14 activates monocytes, but does not induce their chemotaxis. Human CCL14 is located on chromosome 17 within a cluster of other chemokines belonging to the CC family.
Usage	Research use only
Conjugate	Unconjugated

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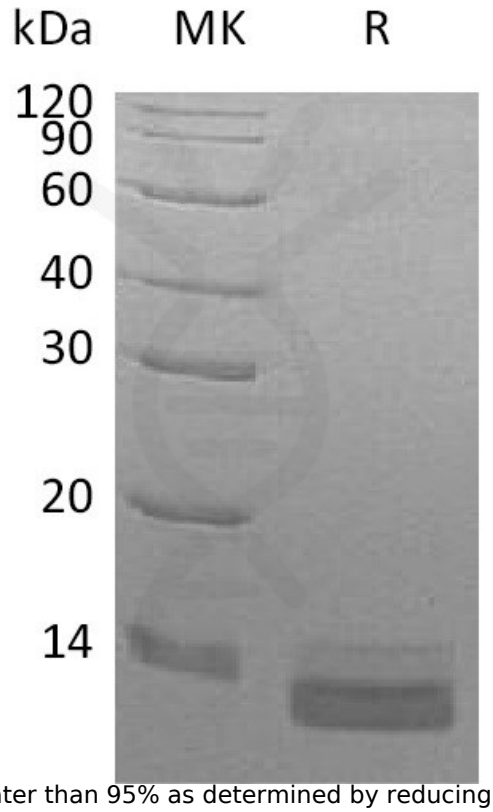


Figure 1. Greater than 95% as determined by reducing SDS-PAGE.

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