

**Recombinant Human C-C Motif Chemokine 14/CCL14/HCC-3 Protein(C-6His)**

**Cat.NO.: TP06155**

3th Edition

**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:**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.

**Form:**PBS

**Molecular Weight:**9.7 kDa

**Sequences:**Thr 20-Asn93

**Purity:**> 95% by HPLC

**Concentration:**

**Endotoxin Level:**<1.0 EU per 1 ug of protein (determined by LAL method)

**Storage:**Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.