

Datasheet for ABIN7455680  
**CCL14 Protein (His tag)**



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1 Image

## Overview

Quantity:	50 µg
Target:	CCL14
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCL14 protein is labelled with His tag.

## Product Details

Purpose:	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.
Characteristics:	Extracellular Domain Protein
Purification:	Purified from cell culture supernatant by affinity chromatography
Purity:	Greater than 95 % as determined by reducing SDS-PAGE.

## Target Details

Target:	CCL14
Alternative Name:	CCL14 ( <a href="#">CCL14 Products</a> )
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

Target Details

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.

Molecular Weight: 9.71 KDa

UniProt: [Q16627](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

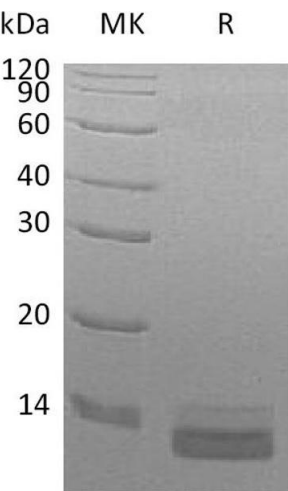
Buffer: Lyophilized from a 0.2 µm filtered solution of 20 mM PB, 150 mM NaCl, pH 7.2.

Storage: -20 °C,-80 °C

Storage Comment: 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.

Expiry Date: 12 months

Images



SDS-PAGE

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