

Datasheet for ABIN2713960

CCL14 Protein (Transcript Variant 1) (Myc-DYKDDDDK Tag)





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Overview

Quantity:	20 μg
Target:	CCL14
Protein Characteristics:	Transcript Variant 1
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCL14 protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)
Product Details	
Characteristics:	Recombinant human Chemokine (C-C motif) ligand 14 (CCL14), transcript variant 1 (transcript variant 1) protein expressed in HEK293 cells.
	 Produced with end-sequenced ORF clone
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining
Target Details	
Target:	CCL14
Abstract:	CCL14 Products
Background:	This gene, chemokine (C-C motif) ligand 14, is one of several CC cytokine genes clustered on
	17q11.2. The CC cytokines are secreted proteins characterized by two adjacent cysteines. The
	cytokine encoded by this gene induces changes in intracellular calcium concentration and

Target Details

enzyme release in monocytes. Multiple transcript variants encoding different isofor	rms have
been found for this gene. Read-through transcripts are also expressed that include	exons from
the upstream cytokine gene, chemokine (C-C motif) ligand 15, and are represented	as GeneID:
348249.	

Molecular Weight: 8.6 kDa

NCBI Accession: NP_004157

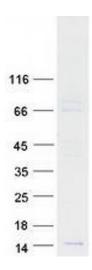
Application Details

Application Notes:	Recombinant human proteins can be used for:
	Native antigens for optimized antibody production
	Positive controls in ELISA and other antibody assays
Comment:	The tag is located at the C-terminal.
Restrictions:	For Research Use only

Handling

Concentration:	50 μg/mL
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Storage:	-80 °C
Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images



Western Blotting

Image 1. Validation with Western Blot