

## Datasheet for ABIN7199164

# **CCL17 Protein (Fc Tag)**



#### Overview

Quantity:	50 μg
Target:	CCL17
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCL17 protein is labelled with Fc Tag.

### **Product Details**

Purpose:	Human CCL17 / TARC Protein, Fc Tag (MALS verified)
Sequence:	Ala 24 - Ser 94
Characteristics:	Human CCL17, Fc Tag is expressed from human 293 cells (HEK293). It contains AA Ala 24 - Ser 94 (Accession # Q92583-1).
Purity:	>95 % as determined by SDS-PAGE.
Endotoxin Level:	Less than 1.0 EU per μg by the LAL method.
Grade:	MALS verified

## Target Details

Target:	CCL17
Alternative Name:	CCL17 / TARC (CCL17 Products)
Background:	Synonyms: TARC/ABCD-2/SCYA17/A-152E5.3,

#### **Target Details**

This antimicrobial gene is one of several Cys-Cys (CC) cytokine genes clustered on the q arm of chromosome 16. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The cytokine encoded by this gene displays chemotactic activity for T lymphocytes, but not monocytes or granulocytes. The product of this gene binds to chemokine receptors CCR4 and CCR8. This chemokine plays important roles in T cell development in thymus as well as in trafficking and activation of mature T cells.

Molecular Weight:

34.5 kDa

### **Application Details**

Application Notes:	This protein carries a human IgG1 Fc tag at the C-terminus. The protein has a calculated MW of
	34.5 kDa. The protein migrates as 40-45 kDa under reducing (R) condition due to glycosylation.

Restrictions:

For Research Use only

#### Handling

Format:	Lyophilized
Buffer:	50 mM Tris, 100 mM Gly, 25 mM Arginine, 150 mM NaCl, pH 7.5
Storage:	-20 °C
Storage Comment:	-20°C