



[Go to Product page](#)

Datasheet for ABIN6952175  
**CCL28 Protein (AA 23-127) (Biotin)**

### Overview

Quantity:	100 µg
Target:	CCL28
Protein Characteristics:	AA 23-127
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This CCL28 protein is labelled with Biotin.
Application:	Cell Migration Assay (CMA)

### Product Details

Sequence:	ILPIASSCCT EVSHHISRRL LERVNMCRIQ RADGDCDLAA VILHVKRRRI CVSPHNHTVK QWMKVQAACK NGKGNVCHRK KHHGKRNSNR AHQGKHETYG HKTPY
Characteristics:	Biotinylated Recombinant Human CCL28 (MEC)
Purity:	> 97 % by SDS PAGE
Endotoxin Level:	<0.01 EU per 1µg of the protein by the LAL method
Biological Activity Comment:	EC50 = 40-60 nM determined by migration assay with cells expressing recombinant CCR10

### Target Details

Target:	CCL28
---------	-------

## Target Details

---

Alternative Name:	CCL28 (MEC) ( <a href="#">CCL28 Products</a> )
Background:	Mucosae-associated epithelial chemokine (MEC/CCL28) is secreted by epithelial cells of gastrointestinal and nonintestinal mucosal cells, and regulates chemotaxis of cells expressing surface receptors CCR3 and CCR10. It shows broad-spectrum antibacterial activities, and could also be useful in vaccination of HIV infection.
Molecular Weight:	14.491 kDa
UniProt:	<a href="#">Q9NRJ3</a>

## Application Details

---

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

---

Format:	Lyophilized
Reconstitution:	Spin tube prior to resuspending. Recommended at 100 µg/mL in sterile water
Storage:	-20 °C,-80 °C
Storage Comment:	12 months from date of receipt, -20 to -70 °C as supplied. Suggest to use immediately after reconstitution 1 month at -20 to -70 °C under sterile conditions after reconstitution.
Expiry Date:	12 months