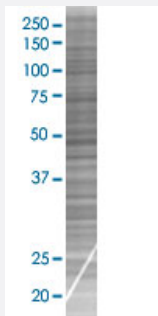


CCL27 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010850-T01

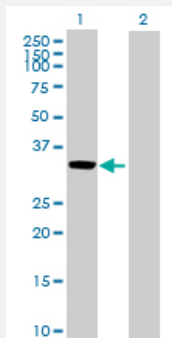
Size 100 uL

Applications



SDS-PAGE Gel

CCL27 transfected lysate.



Western Blot

Lane 1: CCL27 transfected lysate (12.60 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-CCL27 full-length
Host	Human
Theoretical MW (kDa)	12.6
Interspecies Antigen Sequence	Mouse (61)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-CCL27 antibody ([H00010850-D01P](#)) by Western Blots.
 SDS-PAGE Gel
 CCL27 transfected lysate.
 Western Blot
 Lane 1: CCL27 transfected lysate (12.60 KDa)
 Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — CCL27

Entrez GeneID

[10850](#)

GeneBank Accession#

[NM_006664](#)

Protein Accession#

[NP_006655.1](#)

Gene Name

CCL27

Gene Alias

ALP, CTACK, CTAK, ESKINE, ILC, PESKY, SCYA27

Gene Description

chemokine (C-C motif) ligand 27

Omim ID

[604833](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene is one of several CC cytokine genes clustered on the p-arm of chromosome 9. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The protein encoded by this gene is chemotactic for skin-associated memory T lymphocytes. This cytokine may also play a role in mediating homing of lymphocytes to cutaneous sites. It specifically binds to chemokine receptor 10 (CCR10). Studies of a similar murine protein indicate that these protein-receptor interactions have a pivotal role in T cell-mediated skin inflammation. [provided by RefSeq]

Other Designations

CC chemokine ILC|IL-11 Ralpha-locus chemokine|OTTHUMP00000000533|OTTHUMP000000021297|cutaneous T-cell attracting chemokine|skinkine|small inducible cytokine A27|small inducible cytokine subfamily A (Cys-Cys), member 27

Pathway

- [Chemokine signaling pathway](#)
- [Cytokine-cytokine receptor interaction](#)

Disease

- [Asthma](#)
- [Bronchiolitis](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Infant](#)
- [Respiratory Syncytial Virus Infections](#)