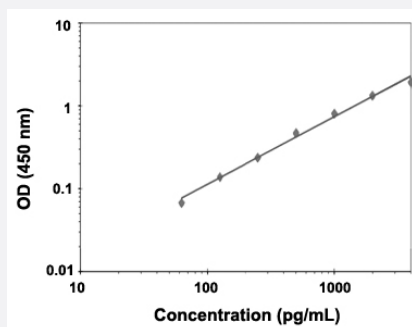


# CCL27 (Human) ELISA Kit

Catalog # KA2253

Size 1 Kit

## Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

## Specification

<b>Product Description</b>	CCL27 (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human CCL27.
<b>Suitable Sample</b>	Cell Lysate, Plasma, Serum
<b>Sample Volume</b>	100 $\mu$ L
<b>Label</b>	HRP-conjugated
<b>Detection Method</b>	Colorimetric
<b>Assay Type</b>	Quantitative
<b>Reactivity</b>	Human
<b>Regulation Status</b>	For research use only (RUO)
<b>Expiration Date</b>	Kit expiration is 3 months from date of shipment
<b>Quality Control Testing</b>	Standard Curve The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
<b>Storage Instruction</b>	Store the kit at 4°C.

## Applications

- Quantification

## Gene Info — CCL27

Entrez GeneID [10850](#)

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](#)