

## 32-20063: Recombinant Murine CTACK (CCL27)(Discontinued)

**Reactivity :** Human , Mouse

**Alternative Name :** Cutaneous T-cell Attracting Chemokine, CCL27, ALP, Skinkine, Eskine

### Description

**Source:** **E.coli**CTACK is a keratinocyte-derived CC chemokine which signals through the CCR10 receptor. Both CTACK and CCR10 are expressed in normal and irritated epithelial cells. CTACK selectively attracts CLA+ T cells and directs them into the skin. CTACK contains the four highly conserved cysteine residues present in most CC chemokines. The mature protein contains 88 amino acid residues. Recombinant Murine CTACK is a 10.9 kDa protein containing 95 amino acid residues.

### Product Info

**Amount :** 5 µg / 20 µg

**Purification :** Purity:  $\geq$  98% by SDS-PAGE gel and HPLC analyses.

**Content :** This recombinant protein is supplied in lyophilized form.

**Amino Acid :** LPLPSSTSCC TQLYRQPLPS RLLRRIVHME LQEADGDCHL QAVVLHLARR SVCVHPQNRS LARWLERQ GK  
RLQGTVPSLN LVLQKKMYSN PQQN

### Application Note

Determined by its ability to chemoattract human peripheral blood lymphocytes using a concentration range of 10.0-100.0 ng/ml.