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CTACK, human recombinant protein

ALP, CTACK, ESKINE, ILC, PESKY, SCYA27, CCL27, C-C motif chemokine 27, Small-inducible cytokine A27,
Catalog # PBV10240r

Specification

CTACK, human recombinant protein - Product info

Primary Accession	Q9Y4X3
Concentration	1
Calculated MW	10.3 kDa KDa

CTACK, human recombinant protein - Additional Info

Gene ID	10850
Gene Symbol	CCL27

Other Names
ALP, CTACK, ESKINE, ILC, PESKY, SCYA27, CCL27, C-C motif chemokine 27, Small-inducible cytokine A27, IL-11 R-alpha-locus chemokine, Skinkine, ESkine, Cutaneous T-cell-attracting chemokine.

Gene Source	Human
Source	E. coli
Assay&Purity	SDS-PAGE; ≥95%
Assay2&Purity2	HPLC;
Recombinant	Yes
Results	
Sequence	MFLLPPSTAC CTQLYRKPLS DKLLRKVIQV ELQEADGDCH LQAFVLHLAQ RSICIHPQNP SLSQWFEHQE RKLHGTLPKL NFGMLRKMG.

Target/Specificity
CTACK

Format
Liquid protein

Storage
-20°C; 1 mg/ml sterile filtered solution containing 10 mM sodium citrate buffer, pH 3.5 and 10 % glycerol.

CTACK, human recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence

- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CTACK, human recombinant protein - Images

CTACK, human recombinant protein - Background

CTACK is a chemotactic factor that attracts skin-associated memory T-lymphocytes. CTACK is involved in mediating homing of lymphocytes to cutaneous sites. CTACK Binds to CCR10. CTACK human recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 89 amino acids (25-112 a.a.) and having a molecular mass of 10.3 kDa. CTACK protein is purified by standard chromatography.

CTACK, human recombinant protein - References

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Homey B.,et al.J. Immunol. 164:3465-3470(2000).
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