

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	O9Y4X3
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	

MFLPPSTAC CTQLYRKPLS DKLLRKVIQV
ELQEADGDCH LQAFVLHLAQ RSICHPQNP
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 Cytometry](#)
- [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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Morales J., et al. Proc. Natl. Acad. Sci. U.S.A. 96:14470-14475(1999).
Zaballos A., et al. Submitted (JUL-1999) to the EMBL/GenBank/DDBJ databases.
Homey B., et al. J. Immunol. 164:3465-3470(2000).
Jansma A.L., et al. J. Biol. Chem. 285:14424-14437(2010).