

Recombinant Human C-C Motif Chemokine 27/CCL27 Protein

Cat.NO.: TP05569

3th Edition

Synonyms:C-C Motif Chemokine 27; CC Chemokine ILC; Cutaneous T-Cell-Attracting Chemokine; CTACK; Eskine; IL-11 R-Alpha-Locus Chemokine; Skinkine; Small-Inducible Cytokine A27; CCL27; ILC; SCYA27

Description:Human Chemokine (C-C Motif) Ligand 27 (CCL27) is a small cytokine that is a member of the CC chemokine family; it is expressed in numerous tissues, including gonads, thymus, placenta and skin. CCL27 elicits its chemotactic effects by binding to the chemokine receptor CCR10. Predominantly expressed in the skin, CCL27 is associated with T cell-mediated inflammation of the skin. Human and Mouse CCL27 share 84% sequence identity in the mature form.

Form:PBS

Molecular Weight:10.1 kDa

Sequences:Phe25-Gly112

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.