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Datasheet for ABIN7455690 CCL27 Protein

Overview

Quantity:	50 µg
Target:	CCL27
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant

Product Details

Purpose:	Recombinant Human C-C Motif Chemokine 27 is produced by our E.coli expression system and the target gene encoding Phe25-Gly112 is expressed.
Characteristics:	Extracellular Domain Protein
Purity:	Greater than 95 % as determined by reducing SDS-PAGE.

Target Details

Target:	CCL27
Alternative Name:	CCL27 (CCL27 Products)
Background:	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, SCYA27Human 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

Target Details

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Molecular Weight:	10.1 KDa
UniProt:	Q9Y4X3

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Buffer:	a 0.2 µm filtered solution of 20 mM PB, 500 mM NaCl, pH 7.5.
Storage:	-20 °C
Storage Comment:	Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months