Human TARC(CCL17) Recombinant

Catalog: 90241-A
Lot: 240123

Product Information

Description:	Recombinant TARC (CCL17) is a monomeric protein consisting of 71 amino acid residues and migrates as an approximately 8 kDa protein under non-reducing conditions and reducing conditions in SDS-PAGE. Optimized DNA sequence encoding Human TARC (CCL17) mature chain was expressed in *E. coli.*
Species:	Human
Expression System:	*E. coli*
Purity:	>98% by SDS-PAGE and HPLC
Formulated In:	Lyophilized from a 0.2 µm filtered 20 mM phosphate buffer, 100 mM NaCl solution, pH 7.5.
Endotoxin Level:	<0.1 ng/µg (1 EU/µg), using the LAL gel clot method.
MW:	8 kDa
Storage:	The lyophilized protein is stable for at least years from date of receipt at -20° C. Upon reconstitution, this cytokine can be stored in working aliquots at +4°C for one month, or at -20° C for six months, with a carrier protein without detectable loss of activity. Avoid repeated freeze/thaw cycles.
Reconstitution:	A quick spin of the vial followed by reconstitution in distilled water to a concentration not less than 0.1 mg/ml. This solution can then be diluted into other buffers.
Biological Activity	Determined by its ability to chemoattract human T cells using a concentration range of 2.0-40.0 ng/ml.