PRODUCT INFORMATION

Target	CCL17
Synonyms	ABCD-2;CC chemokine TARC;C-C motif chemokine 17;CCL17;chemokine (C-C motif) ligand 17;MGC138273;SCYA17MGC138271;small inducible cytokine subfamily A (Cys-Cys);member 17;Small-inducible cytokine A17;T cell-directed CC chemokine;TARC;TARCA-152E5.3;Thymus and activation-regulated chemokine
Description	Recombinant Human C-C Motif Chemokine 17 is produced by our Mammalian expression system and the target gene encoding Ala24-Ser94 is expressed with a 6His tag at the C-terminus.
Delivery	In Stock
Uniprot ID	Q92583
Expression Host	HEK293
Tag	C-6×His Tag
Molecular Characterization	Not available
Molecular Weight	9.1 KDa
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Formulation & Reconstitution	Lyophilized from a 0.2 μm filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 8.0.
Storage&Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Background	C-C motif chemokine 17 (CCL17) is a novel CC chemokine, it belongs to the intercrine beta (chemokine CC) family. CCL17 is expressed at high levels in thymus, and at a lower level in lung, colon, and small intestine. CCL17 is also transiently expressed in stimulated peripheral blood mononuclear cells. Among CC chemokine family members, CCL17 has approximately 24 – 29% amino acid sequence identity with RANTES, MIP-1 alpha, MIP-1 beta, MCP-1, MCP-2 and MCP-3. CCL17 has been identified to be Chemotactic factor for T-lymphocytes but not monocytes or granulocytes. CCL17 plays a role in T-cell development in thymus and in trafficking and activation of mature T-cells.
Usage	Research use only
Conjugate	Unconjugated

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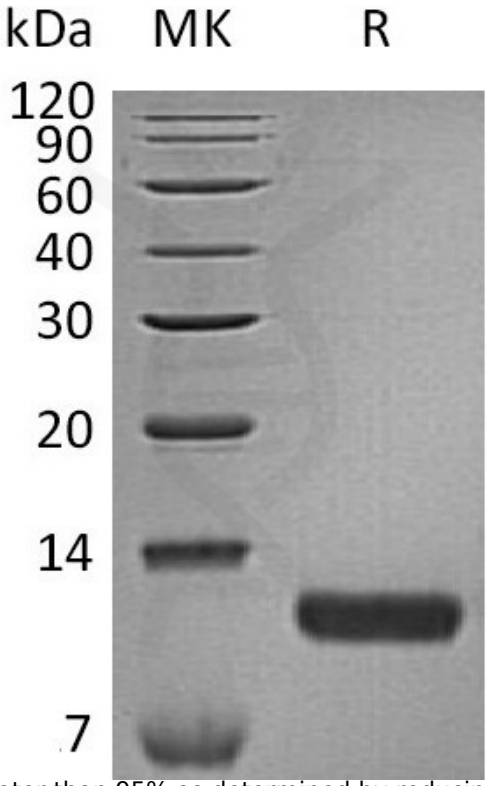


Figure 1. Greater than 95% as determined by reducing SDS-PAGE.

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