

重组人趋化因子17(CCL17)

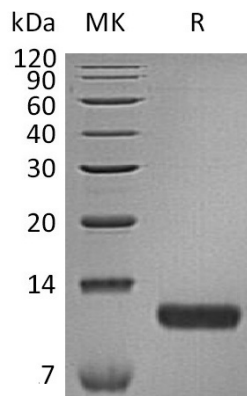
C-C Motif Chemokine 17,Human,Recombinant(C-6His)

Cat. No.: MA1449-1 Size: 10μg

Source:	Human Cells
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.
Accession:	Q92583
Known As:	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
Predicted Mol Mass:	9.1 KDa
Apparent Mol Mass:	13 KDa, reducing conditions
Endotoxin:	< 1 EU/μg as determined by LAL test.
Formulation:	Lyophilized from a 0.2 μm filtered solution of 20mM His-HCl,10% Trehalose,5% Maltose,100mM NaCl,0.1% Tween 80,pH6.5.
Reconstitution:	Always centrifuge tubes before opening.Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Shipping:	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
Storage:	Lyophilized protein should be stored at ≤ -20°C, stable for one year after receipt. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at ≤ -20°C for 3 months.
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.



Purity-SDS-PAGE:



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

