

32-18056: Recombinant Human CCL17 (C-6His) Protein

Uniprot ID : Q92583
ABCD-2; CC chemokine TARC; C-C motif chemokine 17; CCL17; chemokine (C-C motif) ligand 17;
Alternative Name : 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

Molecular weight: 9.1 KDa

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.

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.

Product Info

Amount : 50 µg
Content : Lyophilized from a 0.2 ml filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 8.0.
Storage condition : 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.