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32-7537: Recombinant Human C-C motif chemokine 17/CCL17 (C-6His)(Discontinued)

Gene : CCL17
Gene ID : 6361
Uniprot ID : Q92583

Description

Source: Human Cells.
MW :9.1kD.
Recombinant Human C-C motif chemokine 17 is produced by our Mammalian expression system and the target gene encoding Ala24ÂSer94 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 :	10 µg / 50 µg
Content :	Lyophilized from a 0.2 µm filtered solution of 20mM Tris,150mM NaCl,pH8.0.
Storage condition :	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.
Amino Acid :	ARGTNVGRECCLEYFKGAIPLRKLKTWYQTSEDCSRDAIVFVTVQGRAICSDPNNKRVKNAVKYLQSLERSVDH HHHHH

Application Note

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 ÃÂµg/ml. Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Endotoxin : Less than 0.1 ng/ÃÂµg (1 IEU/ÃÂµg) as determined by LAL test.