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CXCL17, 22-119aa Human, His tag, E.coli

产品货号: TP01797

第三版

别名: Chemokine (C-X-C motif) ligand 17, Dcip1, DMC, MGC138300, UNQ473, VCC-1, VCC1

描述: Chemokine (C-X-C motif) ligand 17, also known as CXCL17, is a small cytokine belonging to the CXC chemokine family. CXCL17 is a 119 amino acid secreted protein that plays a role in angiogenesis. CXCL17 is expressed in skeletal muscle, trachea, lung, intestine and stomach, and is upregulated in duodenal mucosa of patients with acute cholera, as well as breast tumors. CXCL17 is considered a housekeeping chemokine for the movement of immature dendritic cells and non activated blood monocytes into tissues, and is thought to be involved in the innate immune response. Recombinant human CXCL17 protein, fused to His-tag at N-terminus, was expressed in E.coli.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M Urea, 10% glycerol

分子量: 13.7 kDa (119aa)

序列:

MGSSHHHHHSSGLVPRGSHMSSLNPGVARGHRDRGQASRRWLQEGGQECECKDWFLRAPRRKFMTVSGLPKKQCPC
DHFKNVKKTRHQRHHRKPNKHSRACQQFLKQCQLRSFALPL

纯度: > 95% by HPLC

浓度: 0.5 mg/ml (determined by Bradford assay)

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.