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CXCL13, 23-109aa, Human, His tag, E.coli

产品货号: TP01796

第三版

别名:C-X-C motif chemokine 13 precursor, Chemokine (C-X-C motif) ligand 13, ANGIE, ANGIE2, BCA-1, BCA1, BLC, BLR1L, SCYB13

描述:B lymphocyte chemoattractant, independently cloned and named Angie, is a CXC chemokine strongly expressed in the follicles of the spleen, lymph nodes, and Peyer's patches. It preferentially promotes the migration of B lymphocytes (compared to T cells and macrophages), apparently by stimulating calcium influx into, and chemotaxis of, cells expressing Burkitt's lymphoma receptor 1 (BLR-1). It may therefore function in the homing of B lymphocytes to follicles. Recombinant human CXCL13 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 , 10% glycerol, 0.4M Urea

分子量:12.7kDa (110aa)

序列:

MGSSHHHHHSSGLVPRGSHMGSVLEVYYTSLRCRCVQESSVFIPRRFIDRIQILPRGNGCPRKEIIVWKKNKSIIVCVDLPQ
AEWIQRMMEVLRKRSSSTLPVPVFKRKIP

纯度:> 95% by HPLC

浓度:0.25 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.