

Recombinant human CXCL13 protein, N-His

Catalog Number: bs-42593P

Concentration: >1mg/ml

Species: Human

AA Seq: 25-109/109

Predicted MW: 13.7

Tags: N-His

Endotoxin: Not analyzed

Purity: $\geq 90\%$ as determined by SDS-PAGE.

Purification: AC

Form: Liquid

Storage: 20MMTris-HCl (pH=8.0) with 4M Urea, 150mM NaCl

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles

Background: 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 (BLR1). It may therefore function in the homing of B lymphocytes to follicles.

VALIDATION IMAGES



The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.