

Recombinant mouse CCL19 protein, N-Trx-His

Catalog Number: bs-42345P

Concentration: >2mg/ml

Species: Mouse

AA Seq: 26-108/108

Predicted MW: 27.3 kDa

Tags: N-Trx-His

Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

Form: Lyophilized or Liquid

Storage: 20mM Tris-HCL (pH=8.0).

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

Background: This gene is one of several CC cytokine genes clustered on the p-arm of chromosome 9. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The cytokine encoded by this gene may play a role in normal lymphocyte recirculation and homing. It also plays an important role in trafficking of T cells in thymus, and in T cell and B cell migration to secondary lymphoid organs. It specifically binds to chemokine receptor CCR7. [provided by RefSeq, Jul 2008]

VALIDATION IMAGES



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