

Recombinant human IL-8 protein, C-His (HEK293)

Catalog Number: bs-43134P

Concentration: >1mg/ml

Species: Human

AA Seq: 28-99/99

Predicted MW: 9.9 kDa

Tags: C-His

Activity: Not tested

Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

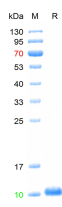
Form: Lyophilized or Liquid

Storage: PBS (pH7.4).

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

Background: The protein encoded by this gene is a member of the CXC chemokine family. This chemokine is one of the major mediators of the inflammatory response. This chemokine is secreted by several cell types. It functions as a chemoattractant, and is also a potent angiogenic factor. This gene is believed to play a role in the pathogenesis of bronchiolitis, a common respiratory tract disease caused by viral infection. This gene and other ten members of the CXC chemokine gene family form a chemokine gene cluster in a region mapped to chromosome 4q. [provided by RefSeq, Jul 2008]

VALIDATION IMAGES



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