
Recombinant human Collagen IV protein, N-His

Catalog Number: bs-42306P

Concentration: >1mg/ml

Species: Human

AA Seq: 1441-1669/1669

Predicted MW: 29.3

Tags: N-His

Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

Form: Liquid

Storage: 20mM Tris-HCl (pH9.0) with 8M Urea and 5mM DTT

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

Background: This gene encodes the major type IV alpha collagen chain of basement membranes. Like the other members of the type IV collagen gene family, this gene is organized in a head-to-head conformation with another type IV collagen gene so that each gene pair shares a common promoter. [provided by RefSeq, Jul 2008]

VALIDATION IMAGES



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