

## Recombinant human Fibrillarin protein, N-His

Catalog Number: bs-42577P

Species: Human

AA Seq: 37-275/321

Predicted MW: 27.4 kDa

Tags: N-His

Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE.

Purification: AC

Form: Liquid

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

>90% as determined by SDS-PAGE

**Background:** Involved in pre-rRNA processing. Utilizes the methyl donor S-adenosyl-L-methionine to catalyze the site-specific 2'-hydroxyl methylation of ribose moieties in pre-ribosomal RNA. Site specificity is provided by a guide RNA that base pairs with the substrate. Methylation occurs at a characteristic distance from the sequence involved in base pairing with the guide RNA.

### VALIDATION IMAGES



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