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## Recombinant human CD339 protein, N-His

Catalog Number: bs-42225P

Concentration: >1.0 mg/ml

Species: Human

AA Seq: 34-220/1218

Predicted MW: 33.1

Tags: N-His

Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

Form: Lyophilized or Liquid

Storage: 20mM Tris-HCl (pH8.0) with 8M Urea 1mM DTT.

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

**Background:** The jagged 1 protein encoded by JAG1 is the human homolog of the Drosophila jagged protein. Human jagged 1 is the ligand for the receptor notch 1, the latter a human homolog of the Drosophila jagged receptor notch. Mutations that alter the jagged 1 protein cause Alagille syndrome. Jagged 1 signalling through notch 1 has also been shown to play a role in hematopoiesis. [provided by RefSeq].

### VALIDATION IMAGES

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