

Product Datasheet

Name: Recombinant human Cystatin-C

Description: Recombinant Human Cystatin-C is produced by E.coli expression system and the target gene is expressed.

Catalog No.	Unit	Usage	Buffer
bs-41175P	mg	Antigen	20mM Tris-HCl+150mM NaCl

Host: E.coli

Range: Human Cystatin-C (27-146aa)

MW: 14.5kD

Format: Liquid

Concentration: ≥0.5mg/ml

Purification: ≥90% (SDS-PAGE)

Application: Recommended for sandwich immunoassays in ELISA and CLIA. Each laboratory should determine an optimum working titer for use in its particular application.

Storage: Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

Background: Cystatin C or cystatin 3 (formerly gamma trace, post-gamma-globulin, or neuroendocrine basic polypeptide), a protein encoded by the CST3 gene, is mainly used as a biomarker of kidney function.

Note: This product as supplied is intended for research or further manufacturing use only.