
Recombinant Human Cystatin-C

Source

Species	Human
Accession Number	P01034
Gene Symbol	CST3
Gene ID	1471
Expressed Region	Ser27-Ala146
Synonyms	Cystatin C, Neuroendocrine Basic Polypeptide, Post-Gamma-Globulin, Gamma-Trace, Cystatin-3, ARMD11, Cystatin C (Amyloid Angiopathy And Cerebral Hemorrhage), BA218C14.4 (Cystatin C), Cystatin 3, Cystatin-C

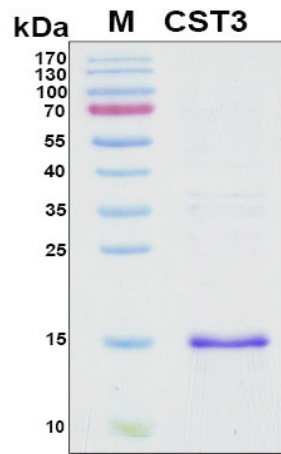
Preparation

Expression System	E.Coli
Tag	N-terminal 6x histidine tag
Purification	His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)
Purity	> 90%
Purity Determined By	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Molecular Weight	15

Protein Specifications

Format	Liquid
Formulation	Supplied as a 0.45 um filtered solution in 50 mM NaH ₂ PO ₄ (pH 7.4), 0.3 M NaCl, 8 M urea.
Concentration	Lot specific (see the label on the vial), determined by Bio-Rad protein assay dye reagent concentrate.
Preservative	None
Endotoxin Level	Not determined

SDS-PAGE Image



Shipping

Ice packs

Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for **LABORATORY RESEARCH USE ONLY**.

Not for diagnostic or therapeutic use.