

Recombinant Human CST3 protein

Cat. No. CST3-222H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human CST3 protein(AAA52164.1) (Met1-Ala146) was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	1-146 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human CST3 consists 120 amino acids and predicts a molecular mass of 13.3 kDa.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 90 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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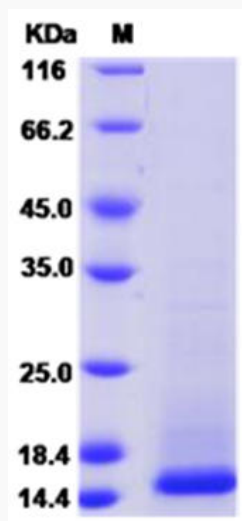
 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	CST3 cystatin C [Homo sapiens]
Official Symbol	CST3
Synonyms	CST3; cystatin C; cystatin C (amyloid angiopathy and cerebral hemorrhage); cystatin-C; cystatin 3; cystatin-3; gamma-trace; post-gamma-globulin; bA218C14.4 (cystatin C); neuroendocrine basic polypeptide; ARMD11; MGC117328;
Gene ID	1471
mRNA Refseq	NM_000099
Protein Refseq	NP_000090
MIM	604312
UniProt ID	P01034

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SDS-PAGE



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