

Cystatin C Active Protein | CST3 active protein

Recombinant human cystatin C

CATALOG #
AAA78138

PRODUCT SYNONYMS

Cystatin C; Recombinant human cystatin C; CST3 active protein

PRODUCT SPECIFICATIONS

Purity/Purification	Chromatography
Form/Format	Lyophilized from a 0.2 mM filtered solution in 50 mM Tris-HCl, pH 7.6, 150 mM NaCl Product is recommended to reconstitute with deionized water
Sequence Length	146
Source Note	Expressed in E Coli
Immunological Activity	Immunoreactivity is checked using monoclonal antibodies specific to cystatin C
Analysis	Purity > 95 % (SDS-PAGE)
Preparation and Storage	At -70 degree C After reconstitution store at -70 degree C. Avoid repeated freezing and thawing It is recommended to aliquot the product after reconstitution

ADDITIONAL INFORMATION

Related Product Information for CST3 active protein	Consists of a single polypeptide chain corresponding to mature secreted human cystatin C (120 a.a.r.) without tags. Purified protein may contain additional Met residue at the N-terminus of the molecule.
References	Search Cystatin C References from PubMed.

NCBI AND UNIPROT INFORMATION

NCBI GI #	755738
NCBI GeneID	1471
UniProt Accession #	P01034; Q6FGW9; B2R5J9; D3DW42
Molecular Weight	15,799 Da
NCBI Official Full Name	cystatin C
NCBI Official Synonym Full Names	cystatin C
NCBI Official Symbol	CST3
NCBI Official Synonym Symbols	ARMD11
NCBI Protein Information	cystatin-C; cystatin 3; cystatin-3; gamma-trace; post-gamma-globulin; bA218C14.4 (cystatin C); neuroendocrine basic polypeptide
UniProt Protein Name	Cystatin-C
UniProt Gene Name	CST3

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/active-protein/cystatin-c/78138>