

Recombinant human cystatin C

Product Summary

Source:

Expressed in E. coli.

Description:

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.

Applications:

Calibrator or standard in immunoassays, immunogen for antibody production.

Analysis:

Purity > 95 % (SDS-PAGE)

Immunological activity:

Immunoreactivity is checked using monoclonal antibodies specific to cystatin C.

Purification:

Chromatography

Presentation:

Lyophilized from a 0.2 µm filtered solution in 50 mM Tris-HCl, pH 7.6, 150 mM NaCl.

Product is recommended to reconstitute with deionized water.

Storage Conditions:

Before and after reconstitution at -70 °C (between -65 and -80 °C allowed)

Other information:

Avoid repeated freezing and thawing.

It is recommended to aliquot the product after reconstitution.

Material safety note:

This product is sold for research use only. Standard Laboratory Practices should be followed when handling this material.

Additional product information:

[Cystatin C Assay Notes](#)

References:

[Search Cystatin C References from PubMed. See all Cystatin C references.](#)

Related Products:

See other [cardiac markers](#) and [blood coagulation](#) products.

Price: \$550.00

Catalog Id: 8-CYC-rh

Product Categories: [Kidney Diseases](#), [Other cardiac markers](#)

Product Page: <https://www.advimmuno.com/product/recombinant-human-cystatin-c/>

Product Attributes

- Sizes:: 0.1 mg

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