

## Rat Cystatin-C/CST3 protein (Recombinant) (C-6His) (STJP002872)

STJP002872

### GENERAL INFORMATION

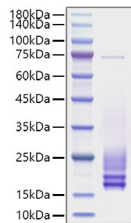
<b>Product Type</b>	Proteins
<b>Short Description</b>	
<b>Host/Source</b>	HEK293 cells

### PRODUCT PROPERTIES

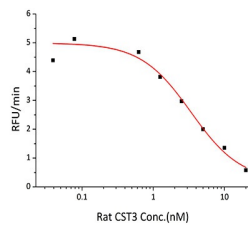
<b>Concentration</b>	
<b>Formulation</b>	Lyophilised from a 0.22 M filtered solution of 20mM HEPES and 150 mM NaCl, pH 7.0
<b>Purification</b>	
<b>Dilution Range</b>	> 92% by SDS-PAGE.
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	25307
<b>Gene Symbol</b>	Cst3
<b>Uniprot ID</b>	CYTC_RAT
<b>Immunogen Sequence</b>	



Recombinant Rat Cystatin-C/CST3 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 18-25 kDa.



Recombinant Rat CST3 inhibit papain cleavage of a fluorogenic peptide substrate Z-FRR-AMC (Catalog # E5009). The IC50 value is <3.4 nM, under the described conditions.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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