

Human Cystatin-M/CST6 protein (Recombinant) (C-His) (STJP002603)

STJP002603

GENERAL INFORMATION

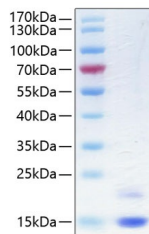
Product Type	Proteins
Short Description	
Host/Source	HEK293 cells

PRODUCT PROPERTIES

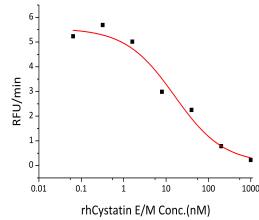
Concentration	
Formulation	Lyophilised from a 0.22 M filtered solution of PBS, pH 7.4.
Purification	
Dilution Range	> 95% by SDS-PAGE.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1474
Gene Symbol	CST6
Uniprot ID	CYTM_HUMAN
Immunogen Sequence	



Recombinant Human Cystatin-M/CST6 Protein was determined by SDS-PAGE with Coomassie Blue, showing bands at 15.8 kDa.



Recombinant Human CST6 inhibits papain cleavage of a fluorogenic peptide substrate Z-FR-AMC (Catalog # ES009). The IC50 value is approximately 16 nM.

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081