

Human Cystatin-D/CST5 protein (Recombinant) (C-His) (STJP002687)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293 cells

PRODUCT PROPERTIES

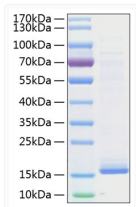
Formulation	Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

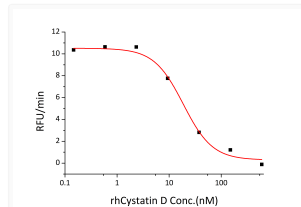
Gene ID	1473
Gene Symbol	CST5
UniProt ID	CYTD_HUMAN
Immunogen Region	Gly21-Val142
Immunogen Sequence	GSASAQSRTLGGIHTDLN DKSVCALDFAISEYNKVIN KDEYYSRPLQVMAAYQQIVG GVNYFNVKFGRTTCTKSQP NLDNCPFNDQPKLKEEEFCS FQINEVPWEDKISILNYKCR KV

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Recombinant Human Cystatin-D/CST5 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 15 kDa.



Recombinant Human CST6 inhibits papain cleavage of a fluorogenic peptide substrate Z-FR-AMC (Catalog # ES009). The IC50 value is <18 nM.