## **Product Datasheet**

### Recombinant Human Cystatin-9 His Protein NBP1-78812-100ug

Unit Size: 100 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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#### NBP1-78812-100ug

Recombinant Human Cystatin-9 His Protein

Recombinant Human Cystatii	
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 0.4M UREA, 10% glycerol
Target Molecular Weight	17.2 kDa
Product Description	
Description	A denatured recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 29-159 of Human Cystatin-9 Source: <i>E.coli</i>
	Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MWCSEEEMGG NNKIVQDPMF LATVEFALNT FNVQSKEEHA YRLLRVLSSW REDSMDRKWR GKMVFSMNLQ LRQTVCRKFE DDIDNCPFQE SLELNNVRQG ISFPQVHSCG CCMGCGVGTG AADKAIPRDK GK
Gene ID	128822
Gene Symbol	CST9
Species	Human
Product Application Details	6
Applications	SDS-Page
<b>Recommended Dilutions</b>	SDS-Page
Application Notes	Denatured protein is most likely not the best option for functional studies. It is better suited for Western Blot (WB) or imaging assays.
Images	
SDS-Page: Recombinant Hu 15% SDS-PAGE (3ug)	man Cystatin-9 Protein [NBP1-78812] - (kDa) 57 40 28 18 13.5

15% SDS-PAGE (3ug)





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#### Products Related to NBP1-78812-100ug

NBP1-85565PEP	Cystatin-9 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP1-85565	Cystatin-9 Antibody
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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