

Product datasheet for TP521046

Cstb (NM_007793) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse cystatin B (Cstb), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR221046 representing NM_007793 Red =Cloning site Green =Tags(s) MMCGAPSATMPATAETQEVADQVKSQLESKENQKFDVFKAISFKRQIVAGTNLFIKVDVGGDKCVHLRVF QLPLHENKPLTLSSYQTNKERHDELSYF TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	11.5 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_031819
Locus ID:	13014
UniProt ID:	Q62426
RefSeq Size:	620
Cytogenetics:	10 39.72 cM
RefSeq ORF:	294



[View online »](#)

Synonyms: AA960480; Stfb

Summary: This is an intracellular thiol proteinase inhibitor.[UniProtKB/Swiss-Prot Function]