

Product datasheet for TP501045

OriGene Technologies, Inc.

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Cst6 (NM_028623) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse cystatin E/M (Cst6), with C-terminal MYC/DDK tag,

expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR201045 representing NM_028623

or AA Sequence: Red=Cloning site Green=Tags(s)

MERPHFPLAMGLGLLAFCLLTLSPDARAELRSRRTGERQNLSPTDPRVQKAAQAAVASYNMGSDSLYYFR DTKVIDAKYQLVAGIKYYLTLDIESTECRKTRVSGEHMDLTTCPLAAGGQQEKLRCNFELLEVPWKNTTQ

LLKHDCVQV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 17.2 kDa

Concentration: $>0.05 \mu g/\mu L$ 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 082899

Locus ID: 73720

UniProt ID: Q9D1B1

RefSeq Size: 3951

Cytogenetics: 19 4.3 cM





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RefSeq ORF: 447

Synonyms: 1110017E11Rik; ichq; N28197