

Cystatin B/CST8 Protein, Mouse (His)

Cat. No.:	HY-P70137
Synonyms:	rMuCystatin-B, His; CPI-B; CST6cystatin B (liver thiol proteinase inhibitor)10STFbcystatin-B; CSTB; cystatin B (stefinB); Cystatin B; EPM1; Liver thiol proteinase inhibitor; PME; Stefin B; stefin-B
Species:	Mouse
Source:	E. coli
Accession:	Q62426 (M1-F98)
Gene ID:	13014
Molecular Weight:	Approximately 15.0 kDa

PROPERTIES

AA Sequence	<pre> M M C G A P S A T M P A T A E T Q E V A D Q V K S Q L E S K E N Q K F D V F K A I S F K R Q I V A G T N L F I K V D V G G D K C V H L R V F Q P L P H E N K P L T L S S Y Q T N K E R H D E L S Y F </pre>
Biological Activity	Data is not available.
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl, pH 8.0.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH ₂ O.
Storage & Stability	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA