

Mouse CST3 Recombinant Protein



RPPB3284

Product Information Protein Information

Product SKU:

RPPB3284

Accession:

P21460

Host:

Sf9, Insect cells.

Protein description:

CST3 produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 126 amino acids (21-140a.a.) and having a molecular mass of 14.2kDa. (Molecular size on SDS-PAGE will appear at approximately 13.5-18kDa).CST3 is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Cystatin-C, Cystatin-3, Cst3.

Formulation:

CST3 protein solution (1mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks.Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

ATPKQGPRML GAPEEADANE EGVRRALDFA VSEYNKGSND AYHSRAIQVV RARKQLVAGV NYFLDVEMGR
TTCTKSQTNL TDCPFHDQPH LMRKALCSFQ IYSVPWKGTH SLTKFSCKNA HHHHHH.