

Human CST7 Recombinant Protein



RPPB3294

Product Information Protein Information

Product SKU:

RPPB3294

Accession:

O76096

Host:

Escherichia Coli.

Protein description:

CST7 Human Recombinant produced in E. coli is a single polypeptide chain containing 132 amino acids (20-145) and having a molecular mass of 15.3kDa. CST7 is fused to a 7 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Cystatin-F, Cystatin-7, Cystatin-like metastasis-associated protein, CMAP, Leukocystatin, Cystatin 7, CST7, CMAP.

Formulation:

The CST7 solution (0.5mg/1ml) contains phosphate buffered saline (pH7.4).

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:

GPSPDTC SQD LNSRVKPGFP KTIKTNDPGV LQAARYSVEK FNNCTNDMFL FKESRITRAL VQIVKGLKYM
LEVEIGRTTC KKNQHLRLDD CDFQTNHTLK QTLSCYSEVW VVPWLQHFV PVL RCHHHHHH HH.