

Human PTMS Recombinant Protein



RPPB4333

Product Information Protein Information

Product SKU:

RPPB4333

Accession:

P20962

Host:

Escherichia Coli.

Protein description:

PTMS Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 125 amino acids (1-102aa) and having a molecular mass of 13.9kDa. PTMS is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

ParaT, parathymosin.

Formulation:

PTMS protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT.

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:

MGSSHHHHHH SGLVPRGSH MGSMSEKSVE AAAELSAKDL KKKKKVEEK ASRKERKKEV VEEEENGAAE
EEEEETAEDGE EEDEGEEEDE EEEEEDEGP ALKRAAEED EADPKRQKTE NGASA