

Human PSMG4 Recombinant Protein



RPPB4328

Product Information Protein Information

Product SKU:

RPPB4328

Accession:

Q5JS54

Host:

E.coli.

Protein description:

PSMG4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 143 amino acids (1-123 a.a.) and having a molecular mass of 15.9kDa. PSMG4 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Proteasome (prosome, macropain) assembly chaperone 4, C6orf86, hPAC4, chromosome 6 open reading frame 86, bA506K6.2.

Formulation:

PSMG4 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 100mM NaCl, 1mM DTT and 10% glycerol.

Purity:

Greater than 95% 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 SSGLVPRGSH MEGLVVAAGG DVSLHNFSAR LWEQLVHFHV MRLTDSLFLW VGATPHLRNL
AVAMCSRYDS IPVSTSLGDTSDTTSTGLA QRLARKTNKQ VFVSYNLQNT DSNFALLVEN RIKEEMEAFF EKF