

Human PSMG2 Recombinant Protein



RPPB4326

Product Information Protein Information

Product SKU:

RPPB4326

Accession:

Q969U7

Host:

Escherichia Coli.

Protein description:

PSMG2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 287 amino acids (1-264 a.a.) and having a molecular mass of 31.8kDa. PSMG2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Proteasome assembly chaperone 2, PAC-2, Hepatocellular carcinoma-susceptibility protein 3, Tumor necrosis factor superfamily member 5-induced protein 1, PSMG2, HCCA3, PAC2, TNFSF5IP1, CLAST3, MDS003, HsT1707, MGC15092.

Formulation:

PSMG2 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 40% glycerol and 0.1M NaCl.

Purity:

Greater than 90.0% 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 SSGLVPRGSH MGSMFVPCGE SAPDLAGFTL LMPAVSVGNV GQLAMDLIIS TLNMSKIGYF
YTDCLVPMVG NNPYATTEGN STELSINAEV YSLPSRKLVA LQLRSIFIKY KSKPFCEKLL SWVKSSGCAR
VIVLSSSHSY QRNDLQLRST PFRYLLTPSM QKSVQNKIKS LNWEEMEKS R CIPEIDDSEF CIRIPGGGIT
KTLYDESCSK EIQMAVLLKF VSEGDNIPDA LGLVEYLNEW LQILKPLSDD PTVSASRWKI PSSWRLLFGS
GLPPALF.