

Human PSMA7 Recombinant Protein



RPPB2202

Product Information Protein Information

Product SKU:

RPPB2202

Accession:

O14818

Host:

Escherichia Coli.

Protein description:

PSMA7 Human Recombinant fused to N-terminal His-Tag produced in E.Coli is a single, non-glycosylated polypeptide chain containing 268 amino acids (1-248) and having a molecular mass of 30kDa. PSMA7 is fused to a 20 amino acid His Tag at N-Terminus and purified by standard chromatography techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

HSPC, RC6-1, XAPC7, MGC3755, PSMA-7, Proteasome subunit alpha type-7, Proteasome subunit RC6-1, Proteasome subunit XAPC7, PSMA7, C6.

Formulation:

The PSMA7 solution contains 20mM Tris-HCl pH-8, 0.1M NaCl, and 20% glycerol.

Purity:

Greater than 90.0% as determined 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 MSYDRAITVF SPDGHLFQVE YAQEA VKKGS TAVGVRGRDI VVLGVEKKS
V AKLQDERTVR KICALDDNVC MAFAGLTADA RIVINRARVE CQSHRLTVED PVTVEYITRY IASLKQRYTQ
SNGRRPFGIS ALIVGFDFDG TPRLYQTDPS GTYHAWKANA IGRGAKSVRE FLEKNYTDEA IETDDLTIKL
VIKALLEVVQ SGGKNIELAV MRRDQSLKIL NPEEIEKYVA EIEKEKEENE KKKQKKAS.