

Human PSMA8 Recombinant Protein



RPPB2203

Product Information Protein Information

Product SKU:

RPPB2203

Accession:

Q8TAA3

Host:

E.coli.

Protein description:

PSMA8 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 270 amino acids (1-250) and having a molecular mass of 30kDa. PSMA8 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Proteasome subunit alpha type-7-like, PSMA8, PSMA7L.

Formulation:

The PSMA8 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 10% glycerol and 0.1M NaCl.

Purity:

Greater than 90% 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 MASRYDRAIT VFSPDGHLFQ VEYAQEAVKK GSTAVGIRGT NIVVLGVEKK
SVAKLQDERT VRKICALDDH VCMAFAGLTA DARVVINRAR VECQSHKLTV EDPVTVEYIT RFIATLKQKY
TQSNRRPFG ISALIVGFDD DGISRLYQTD PSGTYHAWKA NAIGRSAKTV REFLEKNYTE DAIASDSEAI
KLAIKALLEV VQSGGKNIEL AIIRRNQPLK MFSAKEVELY VTEIEKEKEE AEKKKSKKSV.