

Human CSAG1 Recombinant Protein



RPPB3275

Product Information Protein Information

Product SKU:

RPPB3275

Accession:

Q6PB30

Host:

Escherichia Coli.

Protein description:

CSAG1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 82 amino acids (20-78) and having a molecular mass of 9.1 kDa. CSAG1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Chondrosarcoma Associated Gene 1, CSAG1, Cancer/Testis Antigen 24.1, Cancer/Testis Antigen CSAGE, CSAGE, CT24.1, Cancer/Testis Antigen Family 24, Member 1, Cancer/Testis Antigen Family 24 Member 1, Putative Chondrosarcoma-Associated Gene 1 Protein.

Formulation:

The CSAG1 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

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 SGLVPRGSH MGSDQVDWSR LYRDTGLVKM SRKPRASSPF SNNHPSTPKR FPRQPKREKG PVKEVPGTKG SP.