

Human SSX1 Recombinant Protein



RPPB4835

Product Information Protein Information

Product SKU:

RPPB4835

Accession:

Q16384

Host:

Escherichia Coli.

Protein description:

SSX1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 211 amino acids (1-188 a.a) and having a molecular mass of 24.3kDa.SSX1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Synovial Sarcoma X Breakpoint 1, Cancer/Testis Antigen 5.1, CT5.1, SSRC Sarcoma Synovial X-Chromosome-Related 1, Cancer/Testis Antigen Family 5 Member 1, Cancer/Testis Antigen Family 5, Protein SSX1, Member 1, SSX1.

Formulation:

SSX1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

Purity:

Greater than 85.0% 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:

MGSSHHHHH SGLVPRGSH MGS MNGDDTF AKRPRDDAKA SEKRSKAFDD IATYFSKKEW KMKYSEKIS
YVYMKRNYKA MTKLGFKVTL PPFMCNKQAT DFQGNDFDND HNRRIQVEHP QMTFGRLHRI IPKIMPKKPA
EDENSKGVS EASGPQNDGK QLHPPGKANI SEKINKRSGP KRGKHAWTHR LRERKQLVIY EEISDPEDD E.