

Human SSX2 Recombinant Protein



RPPB4836

Product Information Protein Information

Product SKU:

RPPB4836

Accession:

Q16385

Host:

Escherichia Coli.

Protein description:

SSX2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 210 amino acids (1-188a.a) and having a molecular mass of 24.0kDa. SSX2 is fused to a 22 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Cancer/testis antigen family 5, member 2b, CT5.2b, Protein SSX2, Cancer/testis antigen 5.2, Synovial sarcoma, X breakpoint 2, CT5.2, Tumor antigen HOM-MEL-40, SSX2, SSX2A, SSX2B.

Formulation:

SSX2 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea.

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:

MGSSHHHHHH SSGLVPRGSH RSMNGDDAFA RRPTVGAQIP EKIQAFFDDI AKYFSKEEWE KMKASEKIFY
VYMKRKYEAM TKLGFKATLP PFMCKRAED FQGNDLDNDP NRGNQVERPQ MTFGRLQGIS PKIMPKKPAE
EGNDSEEVPE ASGPQNDGKE LCPPGKPTTS EKIHRSRSGPK RGEHAWTHRL RERKQLVIYE EISDPEEDDE.