

Recombinant Human SS18 protein, His-tagged

Cat. No. SS18-3860H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SS18 protein(1-60 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-60 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AA Sequence	MSVAFAAPRQRGKGEITPAAIQKMLDDNNHLIQCIMDSQNKGKTSECSQYQQMLHTNLVY
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage. Reconstitution with 200 µl 50% glycerol solution is recommended for longer term

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storage.

GENE INFORMATION

Gene Name	SS18 synovial sarcoma translocation, chromosome 18 [Homo sapiens]
Official Symbol	SS18
Synonyms	SS18; synovial sarcoma translocation, chromosome 18; SSXT; protein SSXT; SYT; synovial sarcoma, translocated to X chromosome; synovial sarcoma translocated to X chromosome protein; MGC116875;
Gene ID	6760
mRNA Refseq	NM_001007559
Protein Refseq	NP_001007560
MIM	600192
UniProt ID	Q15532

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