

Human SSSCA1 Recombinant Protein



RPPB4834

Product Information Protein Information

Product SKU:

RPPB4834

Accession:

O60232

Host:

Escherichia Coli.

Protein description:

SSSCA1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 222 amino acids (1-199aa) and having a molecular mass of 23.9kDa. SSSCA1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Sjogren Syndrome/Scleroderma Autoantigen 1, Sjogren'S Syndrome/Scleroderma Autoantigen 1, Autoantigen P27, Centromeric Autoantigen (27kD), p27, Sjogren Syndrome/Scleroderma Autoantigen 1.

Formulation:

SSSCA1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M urea and 10% glycerol.

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). Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMLNGAE VDDFSWEPPT EAETKVLQAR RERQDRISRL MGDYLLRGYR
MLGETCADCG TILLQDKQRK IYCVACQELD SDVDKDNPAL NAQAALSQAR EHLASASEL PLGSRPAPQP
PVPRPEHCEG AAAGLKAAQG PPAPAVPPNT DVMACTQTAL LQKLTWASAE LGSSTSLETS IQLCGLIRAC
AEALRSLQQL QH