

Human SRI Recombinant Protein



RPPB4825

Product Information Protein Information

Product SKU:

RPPB4825

Accession:

P30626

Host:

Escherichia Coli.

Protein description:

SRI Human Recombinant fused with a 23 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 221 amino acids (1-198 a.a.) and having a molecular mass of 24.1kDa. The SRI is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Sorcin, 22 kDa protein, CP-22, CP22, V19, SRI, SCN, FLJ26259.

Formulation:

The SRI solution (0.5 mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 40% glycerol, 0.2M NaCl, 1mM DTT and 0.1mM PMSF.

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 SSGLVPRGSH MGSMAYPGHP GAGGGYYPGG YGGAPGGPAF PGQTQDPLYG
YFAAVAGQDG QIDADELQRC LTQSGIAGGY KPFNLETCL MVSMLEDRMS GTMGFNEFKE LWAVLNGWRQ
HFISFDTDRS GTVDPQELQK ALTTMGFRLS PQAVNSIAKR YSTNGKITFD DYIACCVKLR ALTDSFRRRD
TAQQGVVNFY YDDFIQCVMS V.