

Human SSU72 Recombinant Protein



RPPB2285

Product Information Protein Information

Product SKU:

RPPB2285

Accession:

Q9NP77

Host:

E.coli.

Protein description:

SSU72 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 217 amino acids (1-194) and having a molecular mass of 25.0kDa. SSU72 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

SSU72 RNA polymerase II CTD phosphatase homolog (*S. cerevisiae*), HSPC182, CTD phosphatase SSU72, Ssu72 RNA polymerase II CTD phosphatase homolog (yeast), PNAS-120, RNA polymerase II subunit A C-terminal domain phosphatase SSU72, EC 3.1.3.16.

Formulation:

The SSU72 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl, 1mM DTT and 10% glycerol.

Purity:

Greater than 95% 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 SGLVPRGSH MGSMPSSPLR VAVVCSNQN RSMEAHNILS KRGFSVRSFG TGTHVKLPGP
APDKPNVYDF KTTYDQMYND LLRKDKELYT QNGILHMLDR NKRIKPRPER FQNCKDLFDL ILTCEERVYD
QVVEDLNSRE QETCQPVHVV NVDIQDNHEE ATLGAFlice LCQCQHTED MENEIDELLQ EFEKSGRTF
LHTVCFY