

Human SNTN Recombinant Protein



RPPB4764

Product Information Protein Information

Product SKU:

RPPB4764

Accession:

A6NMZ2

Host:

Escherichia Coli.

Protein description:

SNTN Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 167 amino acids (1-147a.a.) and having a molecular mass of 18.6kDa. The SNTN is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Sentan cilia apical structure protein, FLJ44379, S100AL, S100A1L, S100A-like protein, sentan, S100 calcium-binding protein A1-like.

Formulation:

The SNTN solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 50% glycerol and 0.15M NaCl.

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:

MGSSHHHHH SGLVPRGSH MGGCMHSTQD KSLHLEGDPN PSAAPTSTCA PRKMPKRISI SKQLASVKAL
RKCSBLEKAI ATTALIFRNS SDDSGKLEKA IAKDLLQTQF RNFAEGQETK PKYREILSEL DEHTENKLDL
EDFMILLLSI TVMSDLLQNI RNVKIMK