

Human MED21 Recombinant Protein



RPPB3953

Product Information Protein Information

Product SKU:

RPPB3953

Accession:

Q13503

Host:

E.coli.

Protein description:

MED21 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 167 amino acids (1-144 a.a.) and having a molecular mass of 18.0kDa. MED21 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

SRB7, SURB7, Mediator complex subunit 21, RNA polymerase II holoenzyme component SRB7, hSrb7.

Formulation:

MED21 protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

Purity:

Greater than 90% 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 MGSMADRLTQ LQDAVNSLAD QFCNAIGVLQ QCGPPASFNN IQTAINKDQP
ANPTEEYAQL FAALIARTAK DIDVLIDSLP SEESTAALQA ASLYKLEEN HEAATCLEDV VYRGDMLLEK
IQSALADIAQ SQLKTRSGTH SQSLPDS.