

Human MED27 Recombinant Protein



RPPB3954

Product Information Protein Information

Product SKU:

RPPB3954

Accession:

Q6P2C8

Host:

E.coli.

Protein description:

MED27 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 334 amino acids (1-311) and having a molecular mass of 37.8 kDa. MED27 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Mediator Complex Subunit 27, MED27, CRSP8, Cofactor Required For Sp1 Transcriptional Activation, Subunit 8 34kDa, P37 TRAP/SMCC/PC2 Subunit, Transcriptional Coactivator CRSP34, CRSP34, CRSP Complex Subunit 8, CRAP34, TRAP37, Mediator of RNA Polymerase II Transcription Subunit 27, Cofactor Required For Sp1 Transcriptional Activation Subunit 8.

Formulation:

The MED27 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

Purity:

Greater than 80% 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 MGSMADVINV SVNLEAFSQA ISAIQALRSS VSRVFDCLKD GMRNKETLEG
REKAFIAHFQ DNLHVSNRDL NELERLSNLV GKPSNHPLH NSGLLSLDPV QDKTPLYSQL LQAYKWSNKL
QYHAGLASGL LNQQLKRSA NQMGVSAKRR PKAQPTTLVL PPQYVDDVIS RIDRMFPEMS IHLSRPNGTS
AMLLVTLGKV LKVIVVMRSL FIDRTIVKGY NENVYTEDGK LDIWKSNIYQ VFQKVTDHAT TALLHYQLPQ
MPDVVRSFM TWLRSYIKLF QAPCQRCGKF LQDGLPPTWR DFRTLEAFHD TCRQ.