

Human GTF2B Recombinant Protein



RPPB3646

Product Information Protein Information

Product SKU:

RPPB3646

Accession:

Q00403

Host:

Escherichia Coli.

Protein description:

GTF2B Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 336 amino acids (1-316 a.a.) and having a molecular mass of 36.9 kDa. The GTF2B is fused to a 20 amino acid His Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

TF2B, TFIIB, GTF2B, Transcription initiation factor IIB, General transcription factor TFIIB, S300-II.

Formulation:

The GTF2B solution contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl and 20% glycerol.

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 SGLVPRGSH MASTSRDAL PRVTCNHPD AILVEDYRAG DMICPECGLV VGDRVIDVGS
EWRTEFSNDKA TKDPSRVGDS QNPLSDGDL STMIGKGTGA ASFDEFGNSK YQNRRTMSSS DRAMMNAFKE
ITTMADRINL PRNIVDRNTN LFKQVYEQKS LKGRANDAIA SACLYIACRQ EGVPRTFKEI CAVSRISKKE
IGRCFKLILK ALETSVDLIT TGDFMSRFCS NLCLPKVQM AATHIARKAV ELDLVPGRSP ISVAAAAIYM
ASQSAEKRT QKEIGDIAGV ADVTIRQSYR LIYPRAPDLF PTDFKFDTPV DKLPQL.