

Human GTF2E2 Recombinant Protein



RPPB3647

Product Information Protein Information

Product SKU:

RPPB3647

Accession:

P29084

Host:

E.coli.

Protein description:

GTF2E2 Human Recombinant produced in E. coli is a single polypeptide chain containing 315 amino acids (1-291) and having a molecular mass of 35.6kDa. GTF2E2 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

General transcription factor IIE polypeptide 2 beta 34kDa, transcription initiation factor IIE subunit beta, TFIIE-beta, TF2E2, TFIIE-B.

Formulation:

The GTF2E2 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl, 1mM DTT and 30% glycerol.

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 SSSLVPRGSH MGSMDPSLL RERELFKKRA LSTPVVEKRS ASSESSSSSS KKKKTKVEHG
GSSGSKQNSD HSNGSFNLKA LSGSSGYKFG VLAKIVNYMK TRHQRGDTHP LTLDEILDET QHLDIGLKQK
QWLMTEALVN NPKIEVIDGK YAFKPKYNVR DKKALLRLLD QHDQRGLGGI LLEDIEEALP NSQKAVKALG
DQILFVNRPD KKKILFFNDK SCQFSVDEEF QKLWRSVTVD SMDEEKIEEY LKRQGISSMQ ESGPKKVAPI
QRRKKPASQK KRRFKTHNEH LAGVLKDYSY ITSSK