

Human GTF2F2 Recombinant Protein



RPPB3648

Product Information Protein Information

Product SKU:

RPPB3648

Accession:

P13984

Host:

Escherichia Coli.

Protein description:

GTF2F2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 269 amino acids (1-249 a.a) and having a molecular mass of 30.5kDa (Molecular weight on SDS-PAGE will appear higher).GTF2F2 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

General transcription factor IIF subunit 2, ATP-dependent helicase GTF2F2, General transcription factor IIF 30 kDa subunit, Transcription initiation factor IIF subunit beta, TFIF-beta, Transcription initiation factor RAP30, GTF2F2, RAP30, BTF4, TF2F2, TFIF.

Formulation:

GTF2F2 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 20% glycerol, 0.2M NaCl and 1mM DTT.

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 MAERGELDLT GAKQNTGVWL VKVPKYLSSQ WAKASGRGEV GKLRIAKTQG
RTEVSFTLNE DLANIHDIGG KPASVSAPRE HPFVLQSVGG QTLTVFTESS SDKLSLEGIV VQRAECPAA
SENYMRLKRL QIEESSKPVR LSQQLDKVVT TNYKPVANHQYNIERYERKKK EDGKRARADK QHVLDMFLSA
FEKHQYYNLK DLVDITKQPV VYLKEILKEI GVQNVKGIHK NTWELKPEYR HYQGEEKSD.