

Recombinant Human GTF2F2 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. GTF2F2-5834H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	GTF2F2 MS Standard C13 and N15-labeled recombinant protein (NP_004119) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	GTF2F2 (General Transcription Factor IIF Subunit 2) is a Protein Coding gene. Among its related pathways are RNA Polymerase II Transcription Initiation And Promoter Clearance and Signaling by FGFR2 in disease. Gene Ontology (GO) annotations related to this gene include helicase activity and ATP-dependent helicase activity.
Molecular Mass	28.4 kDa
AA Sequence	MAERGELDLTGAKQNTGVWLKVPKYLSSQWAKASGRGEVGKLRIAKTQGRTEVS FTLNEDLANIHDIGGKPASVSAPREHPFVLQSVGGQTLTVFTSSDKLSLEGIVVQR AECRPAASENYMRLKRLQIESSKPVRLSQQLDKVTTNYKPVANHQYNIYERKKK EDGKRARADKQHVLDMFLSAFEKHQYYNLKDLVDITKQPVVYLKEILKEIGVQNVKGI HKNTWELKPEYRHYQGEEKSDTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling

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conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name GTF2F2 general transcription factor IIF subunit 2 [Homo sapiens (human)]

Official Symbol GTF2F2

Synonyms GTF2F2; general transcription factor IIF, polypeptide 2, 30kDa; general transcription factor IIF, polypeptide 1 (74kD subunit); general transcription factor IIF subunit 2; BTF4; RAP30; TFIIF; TFIIF-beta; ATP-dependent helicase GTF2F2; transcription initiation factor RAP30; general transcription factor IIF 30 kDa subunit; transcription initiation factor IIF subunit beta; TF2F2;

Gene ID 2963

mRNA Refseq NM_004128

Protein Refseq NP_004119

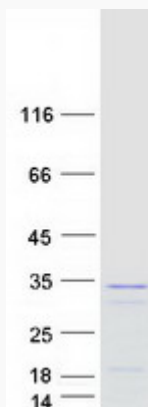
MIM 189969

UniProt ID P13984

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SDS-PAGE

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