

Recombinant Human GTF2F2, GST-tagged

Cat. No. GTF2F2-28279TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant full length human GTF2F2 expressed in E.coli with a GST tag at N-terminal end; amino acids 1-249.
Species	Human
ProteinLength	1-249 a.a.
Description	The transcription factor IIF (TFIIF) is composed of 58 kDa (RAP74) and 26 kDa (RAP30) subunits as a heterodimer, and was first identified through the ability to interact with immobilized RNA Polymerase II.
Conjugation	GST
Form	Liquid
Purity	>95% by SDS-PAGE
Storage buffer	Preservative: None Constituents: 20% Glycerol, 20mM Tris HCl, 100mM Potassium chloride, 1mM DTT, 0.2mM EDTA, pH 8.0
Storage	Shipped on dry ice. Upon delivery aliquot and store at -80oC. Avoid freeze / thaw cycles.
Full Length	Full L.

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GENE INFORMATION

Gene Name	GTF2F2 general transcription factor IIF, polypeptide 2, 30kDa [Homo sapiens]
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;
Gene ID	2963
mRNA Refseq	NM_004128
Protein Refseq	NP_004119
MIM	189969
Uniprot ID	P13984
Chromosome Location	13q14
Pathway	Abortive elongation of HIV-1 transcript in the absence of Tat, organism-specific biosystem; Androgen Receptor Signaling Pathway, organism-specific biosystem; Basal transcription factors, organism-specific biosystem; Basal transcription factors, conserved biosystem; Eukaryotic Transcription Initiation, organism-specific biosystem;
Function	ATP binding; ATP-dependent helicase activity; DNA binding; helicase activity; hydrolase activity;

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