

## Recombinant Human GTF2F1 Protein, GST-tagged

Cat. No. GTF2F1-4444H Lot. No. (See product label)

### SPECIFICATION

**Product Overview** Human GTF2F1 full-length ORF ( AAH00120.1, 1 a.a. - 517 a.a.) recombinant protein with GST-tag at N-terminal.

**Species** Human

**Source** Wheat Germ

**Description** GTF2F1 (General Transcription Factor IIF Subunit 1) is a Protein Coding gene. Among its related pathways are HIV Life Cycle and PEDF Induced Signaling. GO annotations related to this gene include poly(A) RNA binding and transcription coactivator activity.

**Molecular Mass** 84.6 kDa

**AA Sequence**

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MAALGPSSQNVTEYVVRVPKNTTKKYNIMAFNAADKVN FATWNQARLERDLSNKKI
YQEEEMPESGAGSEFNRLREEARRKKYGIVLKEFRPEDQPWLLRVNGKSGRKFK
GIKKGVTENTSYYIFTQCPDGAFAFPVHNWYNFTPLARHRTLTAEEAEEEWERR
NKVLNHFSIMQRRRLKDQDQDEDEEEKEKRGRRKASELRIHDLEDDLEMSSDASDA
SGEEGGRVPKAKKKAPLAKGGRKKKKKGSDDAEFEDSDDGDFEGQEVDYMSDG
SSSSQEEPESKAKAPQQEEGPKGVDEQSDSSESESEEEKPPEEDKEEEEEKKAPT
QEKRRKDSSEESDSSEESDIDSEASSALFMAKKKTPPKRERKPSGGSSRGNSRP
GTPSAEGGSTSSTLRAAASKLEQGKRVSEMPAAKRLRLDTGPQSLSGKSTPQPPS
GKTPNSGDVQVTEDAVRRYLTRKPMTTKDLLKKFQTKKTGLSSEQTVNVLAQILKR
LNPERKMINDKMHFSLKE
    
```

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<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -8 centigrade. Aliquot to avoid repeated freezing and thawing.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## GENE INFORMATION

<b>Gene Name</b>	GTF2F1 general transcription factor IIF, polypeptide 1, 74kDa [ Homo sapiens ]
<b>Official Symbol</b>	GTF2F1
<b>Synonyms</b>	GTF2F1; general transcription factor IIF, polypeptide 1, 74kDa; general transcription factor IIF, polypeptide 1 (74kD subunit); general transcription factor IIF subunit 1; BTF4; RAP74; TF2F1; TFIIF; TFIIF-alpha; transcription initiation factor RAP74; general transcription factor IIF 74 kDa subunit; transcription initiation factor IIF subunit alpha;
<b>Gene ID</b>	2962
<b>mRNA Refseq</b>	NM_002096
<b>Protein Refseq</b>	NP_002087
<b>MIM</b>	189968

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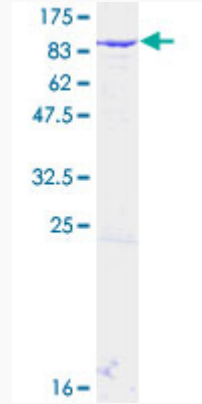
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UniProt ID

P35269

Quality Control  
Testing



12.5% SDS-PAGE Stained with Coomassie Blue.

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