

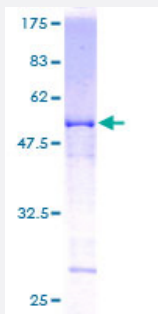
Full-Length

GTF2F2 (Human) Recombinant Protein (P01)

Catalog # H00002963-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human GTF2F2 full-length ORF (AAH01771, 1 a.a. - 249 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAERGELDLTGAKQNTGVWLKVPKYLSSQQWAKASGRGEVGLRIAKTQGRTEVSFTLNEDLAN
IHDIGGKPASVSAPREHPFVLQSVGGQTLTVFTSSDKLSLEGIVQRAECRPAASENYMRLKR
LQIEESSKPVRLSQQLDKVVTTNYKPVANHQYNIEYERKKKEGGKRARADKQHVLDMLFSAFEKH
QYYNLKDLVDITKQPVVYLKEILKEIGVQNVKGIHKNTWELKPEYRHYQGEEKSD

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

53.13

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — GTF2F2

Entrez GeneID	2963
GeneBank Accession#	BC001771
Protein Accession#	AAH01771
Gene Name	GTF2F2
Gene Alias	BTF4, RAP30, TF2F2, TFIIF
Gene Description	general transcription factor IIF, polypeptide 2, 30kDa
Omim ID	189969
Gene Ontology	Hyperlink
Gene Summary	polypeptide 2
Other Designations	general transcription factor IIF, polypeptide 1 (74kD subunit) general transcription factor IIF, polypeptide 2 (30kD subunit)

Pathway

- [Basal transcription factors](#)