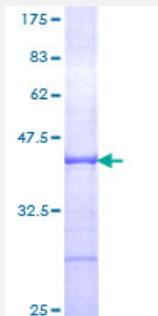


GTF2E1 (Human) Recombinant Protein (Q01)

Catalog # H00002960-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human GTF2E1 partial ORF (NP_005504, 41 a.a. - 140 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	SCVKEEDMLELLKFDRKQLRSVLNNLKGDKFIKCRMRVETAADGKTTRHNYFINYRTLNVNVVKYK LDHMRRRIETDERDSTNRASFKCPVCSSTFTDLE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
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 — GTF2E1

Entrez GeneID	2960
GeneBank Accession#	NM_005513
Protein Accession#	NP_005504
Gene Name	GTF2E1
Gene Alias	FE, TF2E1, TFIIIE-A
Gene Description	general transcription factor IIE, polypeptide 1, alpha 56kDa
Omim ID	189962
Gene Ontology	Hyperlink
Gene Summary	polypeptide 1
Other Designations	general transcription factor IIE, polypeptide 1 (alpha subunit, 56kD)

Pathway

- [Basal transcription factors](#)

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)

- [Genetic Predisposition to Disease](#)