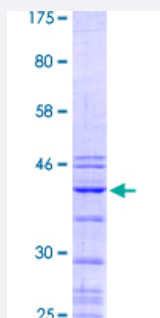


TTF1 (Human) Recombinant Protein (Q01)

Catalog # H00007270-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TTF1 partial ORF (NP_031370.2, 1 a.a. - 99 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MEGESSRFEIHTPVSDKKKKKCSHKERPQKHSHEIFRDSSLVNEQSQITRRKKRKKDFQHLISSP LKKSRIKDETANATSTLKKRKKRRYSALEVDEE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
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 — TTF1

Entrez GeneID	7270
GeneBank Accession#	NM_007344
Protein Accession#	NP_031370.2
Gene Name	TTF1
Gene Alias	-
Gene Description	transcription termination factor, RNA polymerase I
Omim ID	600777
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-

Disease

- [Congenital Hypothyroidism](#)
- [Hirschsprung Disease](#)
- [Lymphoproliferative Disorders](#)
- [Myelodysplastic Syndromes](#)