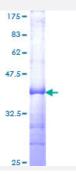


## TFDP3 (Human) Recombinant Protein (Q01)

Catalog # H00051270-Q01 Size 25 ug, 10 ug

## **Applications**



Specification	
Product Description	Human TFDP3 partial ORF ( NP_057605, 1 a.a 100 a.a.) recombinant protein with GST-tag at N-t erminal.
Sequence	MPQRPAASNIPVVGSPNPPSTHFASQNQHSYSSPPWAGQHNRKGEKNGMGLCRLSMKVWETV QRKGTTSCQEVVGELVAKFRAASNHASPNESAYDVKNI
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 — TFDP3	
Entrez GenelD	<u>51270</u>
GeneBank Accession#	NM_016521
Protein Accession#	NP_057605
Gene Name	TFDP3
Gene Alias	CT30, E2F-like, HCA661, MGC161639
Gene Description	transcription factor Dp family, member 3
Gene Ontology	<u>Hyperlink</u>
Gene Summary	TFDP3 is a member of the DP family of proteins, which form heterodimers with E2F proteins (see E2F1; MIM 189971) and regulate transcription (Qiao et al., 2007 [PubMed 17062573]).[supplied by OMIM
Other Designations	-