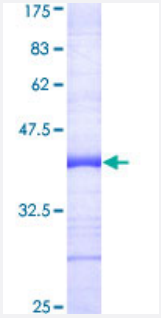
TRAF7 (Human) Recombinant Protein (Q01)

Catalog # H00084231-Q01 Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TRAF7 partial ORF (AAH24267, 61 a.a. - 160 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	VFKDPVITTCGHTFCRRCALKSEKCPVDNVKLTVVVNNIAVAEQIGELFIHCRHGCRVAGSGKPPIFEVDPRGCPFTIKLSARKDHEGSCDYRPVRCPNN
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 — TRAF7

Entrez GeneID	84231
GeneBank Accession#	BC024267
Protein Accession#	AAH24267
Gene Name	TRAF7
Gene Alias	DKFZp586I021, MGC7807, RFWD1, RNF119
Gene Description	TNF receptor-associated factor 7
Omim ID	606692
Gene Ontology	Hyperlink
Gene Summary	Tumor necrosis factor (TNF; see MIM 191160) receptor-associated factors, such as TRAF7, are signal transducers for members of the TNF receptor superfamily (see MIM 191190). TRAFs are composed of an N-terminal cysteine/histidine-rich region containing zinc RING and/or zinc finger motifs; a coiled-coil (leucine zipper) motif; and a homologous region that defines the TRAF family, the TRAF domain, which is involved in self-association and receptor binding.[supplied by OMIM
Other Designations	ring finger and WD repeat domain 1