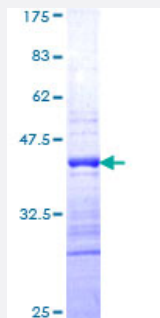


DEDD (Human) Recombinant Protein (Q01)

Catalog # H00009191-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human DEDD partial ORF (NP_127491, 91 a.a. - 190 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	IITRHDLLPYVTLKRRRAVCPDLVDKYLEETSIRYVTPRALSDPEPRPPQPSKTVPPHYPVVCCPTS GPQMCSKRPARGRATLGSQRKRRKSVTPDPKEK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (98); Rat (98)
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 — DEDD

Entrez GeneID [9191](#)

GeneBank Accession# [NM_032998](#)

Protein Accession# [NP_127491](#)

Gene Name DEDD

Gene Alias CASP8IP1, DEDD1, DEFT, FLDED1, KE05

Gene Description death effector domain containing

Omim ID [606841](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein that contains a death effector domain (DED). DED is a protein-protein interaction domain shared by adaptors, regulators and executors of the programmed cell death pathway. Overexpression of this gene was shown to induce weak apoptosis. Upon stimulation, this protein was found to translocate from cytoplasm to nucleus and colocalize with UBTF, a basal factor required for RNA polymerase I transcription, in the nucleolus. At least three transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]

Other Designations OTTHUMP00000031821|death effector domain-containing|death effector domain-containing protein