

Product datasheet for TP760594

OriGene Technologies, Inc.

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DEDD (NM_032998) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Human death effector domain containing (DEDD), transcript

variant 1, full length, with N-terminal HIS tag, expressed in E.Coli, 50ug

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

A DNA sequence encoding human full-length DEDD

Tag: N-His

Predicted MW: 36.6 kDa

Concentration: >0.05 μg/μL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 50 mM Tris-HCl, pH 8.0, 8 M urea

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 127491

Locus ID: 9191

UniProt ID: <u>075618</u>

RefSeq Size: 2261

Cytogenetics: 1q23.3

RefSeq ORF: 954

Synonyms: CASP8IP1; DEDD1; DEFT; FLDED1; KE05





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, Jul 2008]

Protein Families:

Druggable Genome, Transcription Factors

Product images:

