

Datasheet for ABIN7280134

**DEDD Protein (His tag)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	DEDD
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This DEDD protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

## Product Details

Purity: > 85 % by SDS - PAGE

## Target Details

Target:	DEDD
Alternative Name:	DEDD ( <a href="#">DEDD Products</a> )

**Background:** Death effector domain-containing protein, also known as DEDD, is a cytoplasmic protein. It translocates to the nucleus during CD95-mediated apoptosis, where it localizes to nucleoli-like structures, activates caspase-6 and specifically inhibits RNA polymerase I-dependent transcription. The cell death activity of DEDD relates to its nuclear localization. DEDD is widely expressed in a variety of tissues, with highest levels in the testis. Overexpression of this gene was shown to induce weak apoptosis. Recombinant human DEDD protein, fused to His-tag at N-terminus, was expressed in E.coli.

## Target Details

Molecular Weight: 38.9 kDa (338aa)

NCBI Accession: [NP\\_127491](#)

## Application Details

Comment: Synonyms: Death effector domain-containing protein, CASP8IP1, DEDD1, DEFT, FLDED1, KE05

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.5 mg/ml (determined by Bradford assay)

Buffer: 20 mM Tris-HCl buffer (pH 8.0) containing 0.4 M Urea, 10% glycerol

Storage: 4 °C

Storage Comment: Avoid repeated freezing and thawing cycles.

## Images

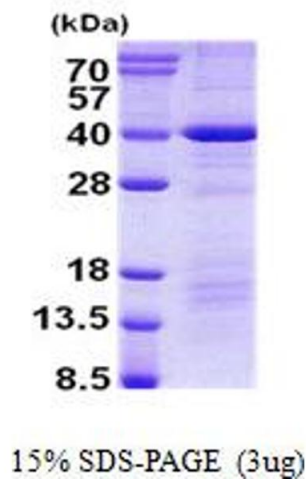


Image 1.