

Datasheet for ABIN667076

**FADD Protein (AA 1-208) (GST tag)**[Go to Product page](#)**1** Image

## Overview

|                               |   |
|-------------------------------|---|
| Quantity:                     | 100 µg                                      |
| Target:                       | FADD  |
| Protein Characteristics:      | AA 1-208                                    |
| Origin:                       | Human                                       |
| Source:                       | Escherichia coli (E. coli)                  |
| Protein Type:                 | Recombinant                                 |
| Purification tag / Conjugate: | This FADD protein is labelled with GST tag. |
| Application:                  | SDS-PAGE (SDS)                              |

## Product Details

|                  |   |
|------------------|---|
| Characteristics: | FADD,1-208aa, Human GST-tagged, Recombinant, E.coli |
| Purity:          | > 95 % by SDS - PAGE                                |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | FADD   |
| Alternative Name: | FADD ( <a href="#">FADD Products</a> )   |
| Background:       | FADD (Fas-associated protein with death domain) is an adaptor molecule that interacts with various cell surface receptors and mediates cell apoptotic signals. This protein is implicated in survival/proliferation and cell cycle progression. FADD functions are also regulated via cellular sublocalization, protein phosphorylation, and inhibitory molecules. Recombinant human FADD, fused to GST-tag, was expressed in E.coli and purified by conventional chromatography |

Target Details

techniques. Synonyms: GIG3, MORT1, MGC8528, Fas-associated via death domain, FADD, Fas-associated via death domain FADD protein, Fas TNFRSF6 associated via death domain, Fas (TNFRSF6) associated via death domain, Fas associated via death domain, Fas associating protein, Fas associating death domain containing protein, Fas associating protein with death domain GIG 3, Growth inhibiting gene 3 protein, H sapiens mRNA for mediator of receptor induced toxicity, Mediator of receptor induced toxicity, MORT 1. NCBI no.: NP\_003815

Molecular Weight: 49kDa (434aa), confirmed by MALDI-TOF.

Pathways: [Apoptosis](#), [TLR Signaling](#), [Activation of Innate immune Response](#), [Positive Regulation of Endopeptidase Activity](#), [Toll-Like Receptors Cascades](#)

Application Details

Restrictions: For Research Use only

Handling

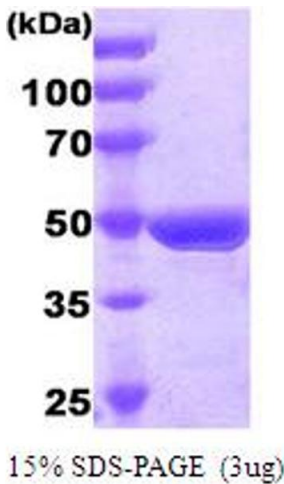
Format: Liquid

Concentration: 1 mg/ml (determined by Bradford assay)

Buffer: Liquid in phosphate-buffered Saline (PBS), 20% Glycerol

Storage: 4 °C

Images



SDS-PAGE

Image 1.