Datasheet for ABIN667749
FADD Protein (AA 1-208) (His tag)

1	Image

Overview

Quantity:	50 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 His tag.
Application:	SDS-PAGE (SDS)

Product Details

Characteristics:	FADD, 1-208 aa, Human, His-tag, E.coli
Purity:	> 95 % by SDS - PAGE

Target Details

Target:	FADD
Alternative Name:	FADD (FADD Products)
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 FADD protein was expressed in E.coli and purified by using conventional chromatography techniques.

Target Details

	Synonyms: GIG3, MORT1, Fas-associated via death domain, Fas-associated death domain FADD protein, Fas associated via death domain, Fas (TNFRSF6) associated via death domain, Fas associating death domain containing protein, Fas associating protein with death domain, Fas TNFRSF6 associated via death domain, Fas associating protein, GIG 3, MGC8528, Growth inhibiting gene 3 protein, MORT 1, H sapiens mRNA for mediator of receptor induced toxicity, Mediator of receptor induced toxicity,. NCBI no.: NP_003815
Molecular Weight:	27.4 kDa (244aa), 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
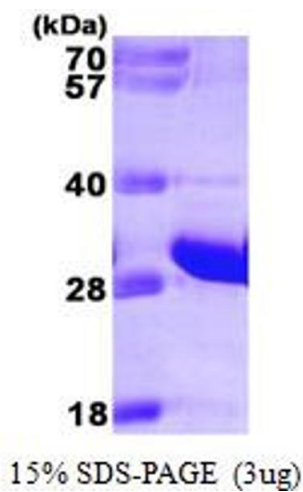
Format:	Liquid
Concentration:	1 mg/ml (determined by Bradford assay)
Buffer:	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol.
Storage:	4 °C

Images

15% SDS-PAGE (3ug)

SDS-PAGE

Image 1.