

Recombinant Human FADD protein, His-tagged

Cat. No. FADD-6463H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FADD protein(1-208 aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-208 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AASequence	MDPFLVLLHSVSSSLSSSELTELKFLCLGRVGKRKLERVQSGDLFMSMLLEQNDLEP GHTELLRELLASLRRHDLLRRVDDFEAGAAAGAAPGEEDLCAAFNVICDNVGKDWR RLARQLKVSDTKIDSIEDRYPRNLTERVRESLRIWKNTOKENATVAHLVGALRSCQM NLVADLVQEVQQARDLQNRSGAMSPMSWNSDASTSEAS
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Store at 2-8°C for 1-2 weeks. Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
Reconstitution	Dissolve the product in 200 µl sterile water to achieve a working concentration of 0.25

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g/μl. If experimental compatibility allows, mix the aqueous solution with an equal volume of glycerol (1:1 ratio) after initial reconstitution.

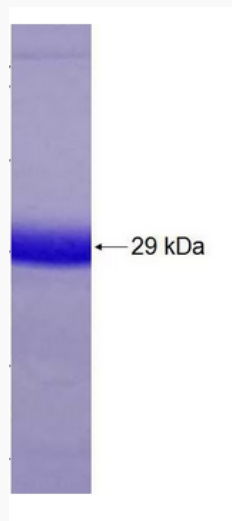
GENE INFORMATION

Gene Name	FADD Fas (TNFRSF6)-associated via death domain [Homo sapiens]
Official Symbol	FADD
Synonyms	FADD; Fas (TNFRSF6)-associated via death domain; protein FADD; Fas associating death domain containing protein; Fas associating protein with death domain; GIG3; growth inhibiting gene 3 protein; mediator of receptor induced toxicity; MORT1; growth-inhibiting gene 3 protein; mediator of receptor-induced toxicity; Fas-associating protein with death domain; Fas-associating death domain-containing protein; MGC8528;
Gene ID	8772
mRNA Refseq	NM_003824
Protein Refseq	NP_003815
MIM	602457
UniProt ID	Q13158

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SDS-PAGE

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