Recombinant Human TRADD protein, His-tagged

Cat. No. TRADD-3383H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TRADD protein(1-312 aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-312 aa
Form	The purified protein was lyophilized from sterile phosphate-buffered saline (PBS: 58 mM Na_2HPO_4, 17 mM NaH_2PO_4, 68 mM NaCl, pH 7.4). Prior to lyophilization, 5% (w/v) trehalose and 5% (w/v) mannitol were incorporated as cryoprotective excipients.
AASequence	MAAGQNGHEEWVGSAYLFVESSLDKVVLSDAYAHPQQKVAVYRALQAALAESGGS PDVLQMLKIHRSDPQLIVQLRFCGRQPCGRFLRAYREGALRAALQRSLAAALAQHS VPLQLELRAGAERLDALLADEERCLSCILAQQPDRLRDEELAELEDALRNLKCGSGA RGGDGEVASAPLQPPVPSLSEVKPPPPPPPAQTFLFQGQPVVNRPLSLKDQQTFAR SVGLKWRKVGRSLQRGCRALRDPALDSLAYEYEREGLYEQAFQLLRRFVQAEGRR ATLQRLVEALEENELTSLAEDLLGLTDPNGGLA
Purity	85%, 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

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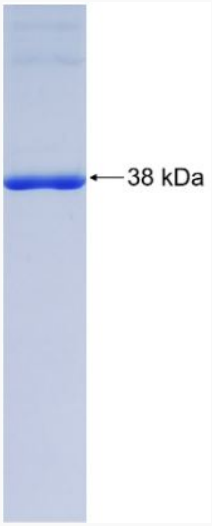
	repeat freeze-thaw cycles.
Reconstitution	Dissolve the product in 200 µl sterile water to achieve a working concentration of 0.25 µg/µl. If experimental compatibility allows, mix the aqueous solution with an equal volume of glycerol (1:1 ratio) after initial reconstitution.

GENE INFORMATION

Gene Name	TRADD TNFRSF1A-associated via death domain [Homo sapiens]
Official Symbol	TRADD
Synonyms	TRADD; TNFRSF1A-associated via death domain; tumor necrosis factor receptor type 1-associated DEATH domain protein; Hs.89862; TNFR1-associated death domain protein; tumor necrosis factor receptor-1-associated protein; tumor necrosis factor receptor type 1 associated death domain protein; MGC11078;
Gene ID	8717
mRNA Refseq	NM_003789
Protein Refseq	NP_003780
MIM	603500
UniProt ID	Q15628

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SDS-PAGE



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