

TNFRSF1A Associated Via Death Domain Protein (TRADD) Recombinant Protein | TRADD recombinant protein

Recombinant TNFRSF1A Associated Via Death Domain Protein (TRADD)

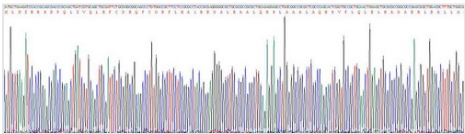
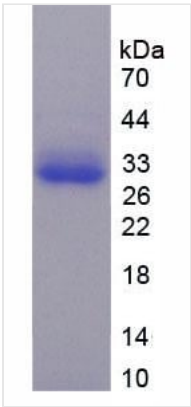
CATALOG # AAA134694	HOST E.coli	REACTIVITY Homo sapiens (Human)	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

TNFRSF1A Associated Via Death Domain Protein (TRADD); Recombinant TNFRSF1A Associated Via Death Domain Protein (TRADD); TRADD recombinant protein

PRODUCT SPECIFICATIONS

Host	E.coli
Reactivity	Homo sapiens (Human)
Purity/Purification	> 97%
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% SKL, 5% Trehalose.
Concentration	Original Concentration: 200ug/mL (varies by lot)
Sequence	MLKIHRSDPQ LIVQLRFCGR QPCGRFLRAY REGALRAALQ RSLAAALAQH SVPLQLELRA GAERLDALLA DEERCLSCIL AQQPDRLRDE ELAELEDALR NLKCGSGARG GDGEVASAPL QPPVPSLSEV KPPPPPPPAQ TFLFQGQPVV NRPLSLKDQQ TFARSVGLKW RKVGRSLQRG CRALRDPALD SLAYEYEREG LYEQAFQLLR RFVQAEGRRA TLQRLVEALE ENELTSL
Applicable Applications for TRADD recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Met61~Leu297
Tags	N-terminal His Tag
Subcellular Location	Nucleus, Cytoplasm
Traits	Freeze-dried powder
Predicted isoelectric point	9.0
Usage	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



Gene Sequence
Gene Sequencing (extract)

SDS-PAGE

MLKIHRSDPQ LIVQLRFCGR QPCGRFLRAY REGALRAALQ
RSLAAALAQH SVPLQLELRA GAERLDALLA DEERCLSCIL AQPDRLRDE
ELAELEDALR NLKCGSGARG GDGEVASAPL QPPVPSLSEV KPPPPPPPAQ
TFLFQGQPVV NRPLSLKDQQ TFARSVGLKW RKVGRSLQRG CRALRDPALD
SLAYEYEREG LYEQAFQLLR RFVQAEGRRA TLQRLVEALE ENELTSL

Sequence

NCBI AND UNIPROT INFORMATION

NCBI GI #	13378137
NCBI GeneID	8717
NCBI Accession #	NP_003780.1
NCBI GenBank Nucleotide #	NM_003789.3
UniProt Accession #	Q15628; Q52NZ1; B2RDS3
Molecular Weight	Predicted Molecular Mass: 30.2kDa Accurate Molecular Mass: 32kDa as determined by SDS-PAGE reducing conditions.
NCBI Official Full Name	tumor necrosis factor receptor type 1-associated DEATH domain protein
NCBI Official Synonym Full Names	TNFRSF1A-associated via death domain
NCBI Official Symbol	TRADD
NCBI Official Synonym Symbols	Hs.89862
NCBI Protein Information	tumor necrosis factor receptor type 1-associated DEATH domain protein; TNFR1-associated death domain protein; tumor necrosis factor receptor-1-associated protein; tumor necrosis factor receptor type 1 associated death domain protein
UniProt Protein Name	Tumor necrosis factor receptor type 1-associated DEATH domain protein
UniProt Gene Name	TRADD
UniProt Synonym Gene Names	TNFR1-associated DEATH domain protein
UniProt Entry Name	TRADD_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.