

Product datasheet for **TP326568M**

TRAFD1 (NM_001143906) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human TRAF-type zinc finger domain containing 1 (TRAFD1), transcript variant 1, 100 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC226568 protein sequence
Red=Cloning site **Green**=Tags(s)

MAEFLDDQETRLCDNCKKEIPVFNFTIHEIHCQRNIGMCPTCKEFPKSDMETHMAAEHCQVTCKCNKKL
EKRLKKHEETECPLRLAVCQHCDLELSILKLEHEDYCGARTELCGNCGRNVLVKDLKTHPEVCGREG
EKRNEVAIPPAYDESWGQDGIWIASQLLRQIEALDPPMRLPRRPLRAFESDVFHNRTTNQRNITAQVSI
QNNLFEEQERQERNRGQQPPKEGGEEANLDFMLALSLQNEGQASSVAEQDFWRAVCEADQSHGGPR
SLS
DIKGADEIMLPCEFCCEELYPEELLIDHQTSCNPSRALPSLNTGSSSPRGVEEPDVIFQNFLQQAASNQL
DSLMLGNSHPVEESIIPCEFCGVQLEEEVLFHHQDQCQDRPATATNHVTEGIPRLDSQPQETSPELPR
RRVRHQGDLSSGYLDDTKQETANGPTSCLPPSRPINMTATYNQLSRSTSGPRPGCQPSSPCVPKLSNSD
SQDIQGRNRDSQNGAIAPGHVSVIRPPQNLYPENIVPSFSPGSPGRYGASGRSEGGNRNSRVTPAAANYRS
RTAKAKPSKQQGAGDAEEEEEE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 64.7 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

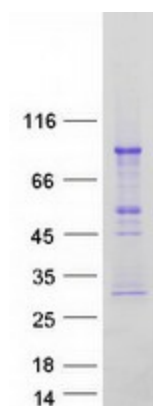
Storage: Store at -80°C.



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Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_001137378
Locus ID:	10906
UniProt ID:	O14545
RefSeq Size:	3196
Cytogenetics:	12q24.13
RefSeq ORF:	1746
Synonyms:	FLN29
Summary:	The innate immune system confers host defense against viral and microbial infection, and TRAFD1 is a negative feedback regulator that controls excessive immune responses (Sanada et al., 2008 [PubMed 18849341]).[supplied by OMIM, Dec 2009]

Product images:



Coomassie blue staining of purified TRAFD1 protein (Cat# [TP326568]). The protein was produced from HEK293T cells transfected with TRAFD1 cDNA clone (Cat# [RC226568]) using MegaTran 2.0 (Cat# [TT210002]).