

Product datasheet for TP326568

TRAFD1 (NM_001143906) Human Recombinant Protein

Product data:

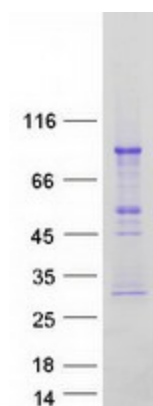
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human TRAF-type zinc finger domain containing 1 (TRAFD1), transcript variant 1, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC226568 protein sequence Red =Cloning site Green =Tags(s)
	<p>MAEFLDDQETRLCDNCKKEIPVFNFTIHEIHCQRNIGMCPTCKEFPKSDMETHMAAEHCQVTCKCNKKL EKRLKKHEETECPLRLAVCQHCDLELSILKKEHEDYCGARTELCGNCGRNVLVKDLKTHPEVCGREGE EKRNEVAIPPAYDESQDGIWIASQLLRQIEALDPPMRLPRRPLRAFESDVFHNRRTTNQRNITAQVSI QNNLFEEQERQERNRGQQPPKEGGEESANLDFMLALSQNEGQASSVAEQDFWRVAVCEADQSHGGPRSL DIKGADEIMLPCEFCPEELLYPEELLIDHQTSCNPSRALPSLNTGSSSPRGVEEPDVIFQNFLOQAASNQL DSLMLGNSHPVEESIIIPCEFCGVQLEEEVLFHHQDQCDQRPATATNHVTEGIPRLDSQPQETSPELPR RRVRHQGLSSGYLDDTKQETANGPTSLPPSRPINNMATYNQLSRSTSGPRPGCQPSSPCVPKLSNSD SQDIQGRNRDSQNGAIAPGHVSVIRPPQNLYPENIVPSFSPGPGSGRYGASGRSEGGNRSRVTPAAANYRS RTAKAKPSKQQGAGDAEEEEEE</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
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 , A0A024RBK4
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]).