

Datasheet for ABIN7591055

## TRAFD1 Protein (AA 2-576) (His tag)



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### Overview

Quantity:	100 µg
Target:	TRAFD1
Protein Characteristics:	AA 2-576
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This TRAFD1 protein is labelled with His tag.
Application:	ELISA

### Product Details

Sequence:	AEFPDDQAA RLCDNCKKEI PVFNFTIHEI HCQRNIGVCP VCKEPFPKSD MDIHVATEHC QVTCKCNKKL EKRQLKQHVE TECPLRLAVC QHCDLELSVV KLKEHEDYCG ARTELCGSCG RNVLVKELQT HPAVCGRVEE EKRSEAAVPP EAYDEPWSQD RIWIASQLLR QIEALDPPMR LPGRPLRAFE ADPFYSRTAS QRGVTAHFPI QNNLFEEQER QERNRSHQSP KDSAENSAHL DFMLALSLQN EGQASSMVEQ GFWESVPEAD PARAGPTSLG DIKGAADETL LPCEFCEELY PEELLIDHQT SCNPShALRS LNTGSSSIRG VEDPGAIFQN FLQQATSNQL DTLMLGLSSSA AVEDSIIIPC EFCGVQLEEE VLFHHQDQCD QRPATANHRA MEGIPTQDSQ PEDRSPELSR RRVKHQGDLS SGYMDDVKQE SVKGSTYSLS PNRTMNNVST CNRLNSSGP RSDCQRSPPG VLKLNNSGSQ DIRGRIRGSQ NGPIASAHAP VIHSIRNLYP ENLAPSFPHG SPGRFGASEG SRSSRVTPTA ASYHSRAAKA KPPKQQGAGD AEEEE
Specificity:	Rattus norvegicus (Rat)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian

## Product Details

cells or by baculovirus infection. Be aware about differences in price and lead time.

Purity: > 90 %

## Target Details

Target: TRAFD1

Alternative Name: TRAF-type zinc finger domain-containing protein 1 (Traf1) ([TRAFD1 Products](#))

Background: Recommended name: TRAF-type zinc finger domain-containing protein 1.  
Alternative name(s): Protein FLN29

UniProt: [Q99MM4](#)

## Application Details

Comment: The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modified such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies.

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Concentration: 0.2-2 mg/mL

Buffer: Tris-based buffer, 50 % glycerol

Handling Advice: Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week

Storage: -20 °C

Storage Comment: Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.