

Datasheet for ABIN7586593

ZNF394 Protein (AA 1-536) (His tag)



Overview

Quantity:	100 μg
Target:	ZNF394
Protein Characteristics:	AA 1-536
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF394 protein is labelled with His tag.
Application:	ELISA

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Product Details	
Sequence:	MAAGSGVAPP PLGVGLCAVK VEEDSPGSQE PSGSGDWQNP ETSRKQFRQL RYQEVAGPEE
	ALSRLWELCR RWLRPELRSK EQIMELLVLE QFLTILPREL QAYVRDHCPE SGEEAAALAR
	TLQRALDGAS LQSFATFKDV AESLTWEEWE QLAAARKGFC RESTKDPGST VGPGLETKAV
	TTDVILKQEM SKEAESQAWL QEVSQGKVPV FTKCGDTWED WEERLPKAAE LLPLQSSPEE
	QGRTAIPHLL GVSKDESDSK DNEFENSGSL VLGQHIQTAE GLVTNGECGE DHKQGLHAKC
	HTVKPHSSVD NALGLLESQR HFQEGRPYKC DNCEKRFRQR SDLFKHQRTH TGEKPYQCQE
	CGKSFSQSAA LVKHQRTHTG EKPYACPECG ECFRQSSHLS RHQRTHGSEK YCKCEECGEI
	FHISSLFKHQ RLHKGERPHK CEVCEKSFKQ RSDLFKHQRI HTGEKPYMCF VCERRFSQSA
	TLIKHQRTHT GEKPYKCFQC GERFRQSTHL VRHQRIHHNS VSGLRVEKQH GNLLSW
Specificity:	Rattus norvegicus (Rat)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalie
	cells or by baculovirus infection. Be aware about differences in price and lead time.

Product Details Purity: > 90 % **Target Details** Target: **ZNF394** Abstract: **7NF394 Products** Background: Recommended name: Zinc finger protein 394. Alternative name(s): RLZF-Y Zinc finger protein 94. Short name= Zfp-94 Zinc finger protein Y1 UniProt: Q9Z2K3 **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 modificated 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.