Datasheet for ABIN7586602

ZNF667 Protein (AA 1-608) (His tag)

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Overview

Quantity:	100 µg
Target:	ZNF667
Protein Characteristics:	AA 1-608
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF667 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MPAARGKSKS KAPVTFGDLA IYFSQEEWEW LSPNQKDLYE DVMLENYHNL VSVGLACRRP NIIALLEKGK APWMVEPSRK RRGPELGSKD ETKKLPPSQC NKSGPSICKK PDSSQQKVPT EKAKHNKNAV PRKNKKGHSG KKSLKCNSCG KTFFRSLSLK LHQGFHTGER SYECSTCGQV FRQILSLILH QRVHTQNKSY ECDKCGDIFN KKLTLMIHRR SHNGKENFHH EKTSDSCPSL SPHHNNHAID SIHQCRKCGK VFSRMSSLLL HKKIHNRKRI QKYSACGRGF KKKPVLVHKR ICIGKKTHEN KALIQSLRQR TYQSENPFTC RKCRKSFSRI SALMLHQRAH TSGNPYKCDK CQKDFGRLST LILHLRIHSG EKQFKCNKCE KVCNRLSSFI QHKKIHKRKK KLIECKECGK MFGGMKNLKV HLNIHSEEKP FKCNKCSKVF GRQSFLSEHQ RIHTGEKPYQ CEECGKAFSH RISLTRHKRI HSEDRPYECD LCGKAFSQSA HLAQHERIHT GEKPYACKIC KKSFTQRISL ILHERSHTGE KPYECNECGK AFSSGSDLIR HQRSHSSEKP YECSKCGKAY SRSSSLIRHQ SIHSEEMS
Specificity:	Rattus norvegicus (Rat)

Product Details

Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien cells or by baculovirus infection. Be aware about differences in price and lead time.
Purity:	> 90 %

Target Details

Target:	ZNF667
Abstract:	ZNF667 Products
Background:	Recommended name: Zinc finger protein 667. Alternative name(s): Myocardial ischemic preconditioning up-regulated protein 1
UniProt:	Q5MYW4

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

Handling

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