Datasheet for ABIN1475245

ZNF382 Protein (AA 1-549) (His tag)

Go to Product page

Overview

Quantity:	1 mg
Target:	ZNF382
Protein Characteristics:	AA 1-549
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF382 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MNCHSVPLQG PVSFKDVTVD FTQEEWQRLD PAQKALYRDV MLENYCHFIS VGFHITKPDM IRKLEQGEEL WTERMFPSQS YLEDEEVLVK FRDYQDKPPT SIVIINHKKL IKERNNVYEK TLGNNHIISK TLFEYKSDGK VLKNISDFIS RDINPVMGTL GDSSEWEESV LTSEQEKTHP VPTLYKQIGR NLSSSLELAQ HQKTQIPEQR FECDECDSSF LMTEVAFPHD RAHRGVRDFN CSKDEIAFFE KSDLGIHPHN LMEKKCSTYN KYGKLLCRKS VFVMHPRSQV DERPFQCPYC GNSFRRKSYL IEHQRIHTGE KPYICSQCGK AFRQKTALTL HEKTHTDGKP YLCVDCGKSF RQKATLTRHH KTHTGEKAYE CTQCGSAFGK KSYLIDHQRT HTGEKPYQCA ECGKAFIQKT TLTVHQRTHT GEKPYMCSEC GKSFCQKTTL TLHQRIHTGE KPYVCSDCGK SFRQKAILTV HYRIHTGEKS NGCPQCGKAF SRKSNLIRHQ KTHTGEKPYE CHECGKFFSC KSNLVAHQKT HKAETVRFQ
Specificity:	Rattus norvegicus (Rat)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien

Product Details

	cells or by baculovirus infection. Be aware about differences in price and lead time.
Purity:	> 90 %

Target Details

Target:	ZNF382
Abstract:	ZNF382 Products
Background:	Recommended name: Zinc finger protein 382. Alternative name(s): KRAB/zinc finger suppressor protein 1. Short name= KS1 Multiple zinc finger and krueppel-associated box protein KS1
UniProt:	A0JPL0

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.