

Datasheet for ABIN1612983

## ZNF331 Protein (AA 1-490) (His tag)



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### Overview

Quantity:	1 mg
Target:	ZNF331
Protein Characteristics:	AA 1-490
Origin:	Dog
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF331 protein is labelled with His tag.
Application:	ELISA

### Product Details

Sequence:	<p>MAHGLVTFSD VAIDFSQEEW ACLDSRQRDL YWDVMLENYS NLVSLDLESP YGTKSLPTEK</p> <p>GIYEINLSKW NSNGKSKSLG LDWMCEGEFE GPQGPRES CF NQMIINYEKT PTCRENTSVR</p> <p>PHQRLHTREN SYECKECGKA FSRGYQLTQH QKIHTGEKPY ECKECKKA FR WGNQLTQH QK</p> <p>IHTGEKPYEC KDCGKA FRWG SSLVIHKRIH TGEKPYECKD CEKA FRRGDE LTQHQR FHTG</p> <p>EKDYECKDCG KTF SRVYKLI QHKRIHSGEK PYECKDCGKA FICGSSLVQH KRIHTGEKPY</p> <p>ECQECGKA FT RVNYLTQH QK IHTGEKPHEC KECGKA FRWG SSLVKHERIH TGEKPYKCTE</p> <p>CGKAFNCGYH LTQHERIHTG ETPYKCKE CG KAFIYGSSLV KHERIHTGEK PYECKECGKA</p> <p>FSHGHQLTQH QKIHTGEKSF ECKECKGACN HVNHLREHQR VHTAEKPFEQ KEGAEASIQH</p> <p>SFLPQH KENP</p>
Specificity:	Canis familiaris (Dog) (Canis lupus familiaris)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.

## Product Details

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Purity: > 90 %

## Target Details

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Target: ZNF331

Abstract: [ZNF331 Products](#)

Background: Recommended name: Zinc finger protein 331

UniProt: [Q6JLC9](#)

## Application Details

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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

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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.