

Datasheet for ABIN7585519

PHF10 Protein (AA 1-497) (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	PHF10
Protein Characteristics:	AA 1-497
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This PHF10 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MAAAGPGAAL SPRRCDSIPA SPGAQSPKDD NEDNSNDGGH PSKRRRMGSG DSSRSCETSS QDLSFSYYP AENLIEYKWPP DETGEYYMLQ EQVSEYLGVT SFKRKYPDL RRDLSHKEKL YLRELNVITE TQCTLGLTAL RSDEVIDLMI KEYPAKHA EY SVILQEKERQ RITDHYKEYS QMQQQSTQKV EASKVPEYIK KAAKKAAEFN SNLNRERMEE RRAYFDLQTH VIQVPQGKYK VLPTDR TKVS SYPVALIPGQ FQEYYKRYSP DELRYLPLNT ALYEPPLDPE LPALDSGDGS DDGEDGGGDE KRKNKGTS DS SSGNVSEGDS PPDSQEDTFQ GRQSKDKMA TPRKDGSKRS VLSKSVPGYK PKVIPNALCG ICLKGKESNK KGKAESLIHC SQCDNSGHPS CLDMTMELVS MIKTYPWQCM ECKTCIICGQ PHHEEEMMFC DVCDRGYHTF CVGLGAIPSG RWICDCCQRA PPTPRKVGRR GKNSKEG
Specificity:	Rattus norvegicus (Rat)
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

Purity: > 90 %

Target Details

Target: PHF10

Abstract: [PHF10 Products](#)

Background: Recommended name: PHD finger protein 10.
Alternative name(s): BRG1-associated factor 45a.
Short name= BAF45a

UniProt: [Q4V7A6](#)

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.