

Datasheet for ABIN7583625
BAP1 Protein (AA 1-727) (His tag)



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Overview

Quantity:	100 µg
Target:	BAP1
Protein Characteristics:	AA 1-727
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This BAP1 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	<p>MNKGWLELES DPGLFTLLVE DFGVKG VQVE EIYDLQSKCQ GPVYGFIFLF KWIEERRSRR</p> <p>KVSTLVDDTS VIDDDIVNSM FFAHQLIPNS CATHALLSVL LNCSNVDLGP TLRMKDFTK</p> <p>GFSPESKGYA IGNAPELAKA HNSHARPEPR HLPEKQNGLS AVRTMEAFHF VSYVPITGRL</p> <p>FELDGLKVYP IDHGPWGEDE EWTDKARRVI MERIGLATAG EPYHDIRFNL MAVVPDRRVK</p> <p>YEARLHVLKG NRQTVLEALQ QLIRVTQPEL IQTHKSQESQ LPEESKPASS KSPFGLEAGR</p> <p>TPAASECTHT DGAEVAGSC PQTTHSPPS KSKLVVKPSG SSLNGVPPTP TPIVQRLPAF</p> <p>LDNHNYAKSP MQEEEDLAAG VGRSRVPVRP QQYSDDEEDY EDEEEDVQNT SSAIRYKRKG</p> <p>TGKPGSLSNS SDGQLSVLQP NTINVLTEKL QESQKDSIP LSIKTSSGAG SPAVAVPHTS</p> <p>QPSPTPSNES TDTASEIGSA FNSPLRSPIR SANPTRPSSP VTSHISKVLF GEDDSLRLVD</p> <p>CIRYNRAVRD LGPVISTGLL HLAEDGVLSP LALTEGGKGS SPSTRSSQGS QGSSSLEEKE</p> <p>VVEVTDSDRK SGLNRSSEPL SGEKYSPKEL LALLKCVEAE IANYEACLKE EVEKRKKFKI</p> <p>DDQRRTHNYD EFICTFISML AQEGMLANLV EQNISVRRRQ GVSIGRLHKQ RKPDRRKRSR</p>
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Product Details

	PYKAKRQ
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.
Purity:	> 90 %

Target Details

Target:	BAP1
Alternative Name:	Ubiquitin carboxyl-terminal hydrolase BAP1 (Bap1) (BAP1 Products)
Background:	Recommended name: Ubiquitin carboxyl-terminal hydrolase BAP1. EC= 3.4.19.12. Alternative name(s): BRCA1-associated protein 1
UniProt:	D3ZHS6

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

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.