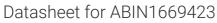
antibodies -online.com





RFC1 Protein (AA 1-492) (His tag)



Go to Product page

()	11/	IN	/ie	A .
	/ // 	۱ ات	/ (−	' \/\/

Quantity:	1 mg
Target:	RFC1
Protein Characteristics:	AA 1-492
Origin:	Methanococcus
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This RFC1 protein is labelled with His tag.
Application:	ELISA

Product Details	
Sequence:	MEEWVEKYRP KSLNDVAGHS KTKEALCYWI ESFIRGNKQK PVLLFGPPGS GKTTMAHAIA
	NDYNFDVIEL NASDKRNKDV ISQVVGTAAT SKSLTGKRTL IVLDEVDGLS GNDDRGGVSE
	IIKVLKNAEN PVILTANDVY KPALSSLRNS VTMVDAGSVH TNSIPPVLRK IALKEGFEID
	EKVIKLISSH AGGDLRAAIN DLQALLTGGS IEIEDAKNLP DRDSEKSIFD AIRIIMKTTH YDIATSATVD
	LKEELGTVSE WISENLPKEY LKYGDLAKGY DYLSKSDVFL GRVYRRQYFG LWRYASALMT
	AGTALSKEDK YRGFTRYSPP TVFTKLSRTK VAREKLKEIL KKIGIKTHTS IKGARSTLDF
	LYVIFESNLQ MATDLTLYYE FTKEEVEFLT NKKISKDIFS IIECEKTKKT DDKNLMKKDL
	EEDTFKEKTN EIMPVIPKRP KISDNQISEI LTKDNNPKDD VKKASKKPES TSKKQATLDK FF
Specificity:	Methanococcus vannielii (strain SB / ATCC 35089 / DSM 1224)
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.

Product Details > 90 % Purity: **Target Details** RFC1 Target: Replication factor C large subunit (rfcL) (RFC1 Products) Alternative Name Background: Recommended name: Replication factor C large subunit. Short name= RFC large subunit. Alternative name(s): Clamp loader large subunit A6URV8 UniProt: Pathways: Telomere Maintenance, DNA Damage Repair, DNA Replication, Synthesis of DNA, Dicarboxylic **Acid Transport 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	

Handling

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