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VIRB9 Protein (AA 22-293) (His tag)



Overview

Overview		
Quantity:	1 mg	
Target:	VIRB9	
Protein Characteristics:	AA 22-293	
Origin:	Rhizobium	
Source:	Yeast	
Protein Type:	Recombinant	
Purification tag / Conjugate:	This VIRB9 protein is labelled with His tag.	
Application:	ELISA	
Product Details		
Sequence:	EDTPMAGKL DPRMRYLAYN PDQVVRLSTA VGATLVVTFA TNETVTSVAV SNSKDLAALP	

Sequence:	EDTPMAGKL DPRMRYLAYN PDQVVRLSTA VGATLVVTFA TNETVTSVAV SNSKDLAALP
	RGNYLFFKAS QVLTPQPVIV LTASDSGMRR YVFSISSKTL SHLDKEQPDL YYSVQFAYPA
	DDAAARRREA QQRAVVDRLH AEAQYQRKAE DLLDQPVTAL GATDSNWHYV AQGDRSLLPL
	EVFDNGFTTV FHFPGNVRIP SIYTINPDGK EAVANYSVKG SDVEISSVSR GWRLRDGHTV
	LCIWNAAYDP VGQRPQTGTV RPDVKRVLKG AKG
Specificity:	Rhizobium radiobacter (Agrobacterium tumefaciens) (Agrobacterium radiobacter)
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.
Purity:	> 90 %

Target Details

Target:	VIRB9
Alternative Name:	Protein virB9 (virB9) (VIRB9 Products)
Background:	Recommended name: Protein virB9
UniProt:	P0A3W6

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