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Datasheet for ABIN1623038
C11orf1 Protein (AA 1-169) (His tag)

Overview

Quantity:	1 mg
Target:	C11orf1
Protein Characteristics:	AA 1-169
Origin:	Cow
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This C11orf1 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MTATDYHCYS EFFQRQVLAC FLTNPYHGL INADGHAEVW TDWNDMSKFF QYGWRCNTNE DAYSNRTLGM NWNQERYDLK NIVQPKPLPS QFGHYFETTY DTSYNNRRPL STHRFKREPH WFPGHQPELV PPPYKCTEKS TYMTSYSKPQ TDHHSVCVWN PSNCQFQSP
Specificity:	Bos taurus (Bovine)
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:	C11orf1
Alternative Name:	UPF0686 protein C11orf1 homolog (C11orf1 Products)

Target Details

Background: Recommended name: UPF0686 protein C11orf1 homolog

UniProt: [Q2T9Q3](#)

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.
