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Datasheet for ABIN1671662

C9ORF116 Protein (AA 1-141) (His tag)

Overview

Quantity:	1 mg
Target:	C9ORF116
Protein Characteristics:	AA 1-141
Origin:	Atlantic Salmon
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This C9ORF116 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MGAGILRVII MDSENVETH PSDDNEAMKT SDVYKVDKLN PKRFNNPDCF QGYSTKINHP FYQTSSQIYG SKRPTVHEMP TTFNGSYRKF SEHMLKSGMF RDNGFNTSIE KSKITGHDTI PMFQDRINFN YAYDSGNGPK N
Specificity:	Salmo salar (Atlantic salmon)
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:	C9ORF116
Alternative Name:	UPF0691 protein C9orf116 homolog (C9ORF116 Products)

Target Details

UniProt: [B5X5D0](#)

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 modiflicated 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.