Datasheet for ABIN1655368

WDR12 Protein (AA 1-423) (His tag)

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Overview

Quantity:	1 mg
Target:	WDR12
Protein Characteristics:	AA 1-423
Origin:	Atlantic Salmon
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This WDR12 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MSQLQTRFFT DNKKYSVDDV PFSIPAASEV QELSNVINKL LEAKNGSRSQ IEFDFLVQGQ FLRTSLSNHM EAEGISTEDV VEIEYVERFT APQPEECMMH DDWISSVEAD SEWILTGSYD KTAKIWSLEG KAVMTVAGHT DVVKDVAWVK RDGLTSLLLT ASLDQTILLW EWNSERNKLK ARHCCRGHAG SVDTIATDPT RTKFCSGSWD KMLKIWSAVA TEEEEEEEEP PSRPRKKQKT EQLGLTRTPL MTLSGHNEAV SSVLWLDSEE ICSASWDHTI RLWDAETGSV KTSLTGSKVF NHISYSPLCR RLASGSTDRH VRLWDPRSKD GSLVLLSLTS HSGWVTAVKW APSHEHQLVS GSLDNLVKLW DTRSCKAPLY DVSAHEDKVL CVDWTDSRLM LSGGADNKLY TYRYTACETD AGA
Specificity:	Salmo salar (Atlantic salmon)
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

Purity:	> 90 %

Target Details

Target:	WDR12
Alternative Name:	Ribosome biogenesis protein wdr12 (wdr12) (WDR12 Products)
Background:	Recommended name: Ribosome biogenesis protein wdr12. Alternative name(s): WD repeat-containing protein 12
UniProt:	B5DG67

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.