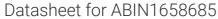
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MEF2A Protein (AA 1-499) (His tag)



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Overview

Quantity:	1 mg
Target:	MEF2A
Protein Characteristics:	AA 1-499
Origin:	Chicken
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This MEF2A protein is labelled with His tag.
Application:	ELISA

Product Details

Specificity:

Sequence:	MGRKKIQITR IMDERNRQVT FTKRKFGLMK KAYELSVLCD CEIALIIFNS SNKLFQYAST
	DMDKVLLKYT EYNEPHESRT NSDIVETLRK KGLNGCESPD ADDYFEHSPL SEDRFSKLNE
	DSDFIFKRGP PGLPAQNFSM SVTVPVSNPN TLTYSNPGSS LVSPSLAASS SLTSTTMLSP
	PQTTLHRNVS PGAPQRPPST GNAGGILGTT DLTVPNGAGT SPVGNGVWNS RASPSLLGTA
	GGGNGLGKVM PTKSPPPPGG GGLGMNNRKP DLRVVIPPSS KGMMPPLTEE DELELNTQRI
	SSSQSTQPLA TPVVSVTTPS FPPAGLVYSA MPTAYNTDYS LTSADLSAFE GFNSPGMLSL
	GQVSPWQQHH LGPATLSSLV SGSQLSQGSN LSINTNQNIN IKSEPISPPR DRVNSSGFPQ
	QQPPQQPQPP QPPQQPPQRQ EMGRSPVDSL SSSSSYDGS DREDPRSDFH SPVVLGRPPN

SEDRESPSVK RMRMDTWVT

Gallus gallus (Chicken)

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** Target: MEF2A Myocyte-specific enhancer factor 2A (MEF2A) (MEF2A Products) Alternative Name Recommended name: Myocyte-specific enhancer factor 2A Background: UniProt: Q9W6U8 Neurotrophin Signaling Pathway, Activation of Innate immune Response, Carbohydrate Pathways: Homeostasis, Chromatin Binding, Regulation of Muscle Cell Differentiation, Toll-Like Receptors Cascades **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

-20 °C

Storage:

Storage Comment:

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