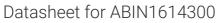
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IRF3 Protein (AA 1-491) (His tag)



Overview

Quantity:	1 mg
Target:	IRF3
Protein Characteristics:	AA 1-491
Origin:	Chicken
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This IRF3 protein is labelled with His tag.
Application:	ELISA

Product Details	
Sequence:	MAALDSEGDA QKLRFGPWLL NAVSSGLYRG LCWIDPDRRI FRIPWKHNAR KDVTSSDVEI
	FKAWAKASGR YEGNAEDPAK WKTNFRCALR STHMFMLLED RSKCNDDPHK VYAVASGVPN
	DRGSGGPVAG ALQQQPQLLL NHHDLALENT PTDSTEGVAA AALTQVDLDL LQSVLQHCNI
	SALGSQPTLW AHTGDALPED ALLLPGQDGC LPGPQFQDWR QLEEPLLLGN QPLTGGGCGQ
	DGAGALPVSE ECAIPAPSPA EELLFQSANP APPPPAGDIG GLPPLLDITI YYRGKMVYQE
	QVDDSRCVLA YQPLDPAVAE QRLVLFPSPA SLPDPRQRRY TEDLLEVAGL RLEQRAGQLL
	ATRLKKCKVF WALSQQLEGG EPPLNLLHRD QETTIFDFRV FCTELRDFRD SRRERSPDFT
	IFLCFGQCFS STKPKESKLI LVKLVPQFCE YWYEQVQRGG ASSLNSGNVS LQLSDSFNLF
	ELIEQYHMQT D
Specificity:	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** IRF3 Target: Abstract: IRF3 Products Background: Recommended name: Interferon regulatory factor 3. Short name= IRF-3 UniProt: Q90643 Pathways: TLR Signaling, Activation of Innate immune Response, Cellular Response to Molecule of Bacterial Origin, Hepatitis C, 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.