Datasheet for ABIN1634630

ARHGAP15 Protein (AA 1-482) (His tag)

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Overview

Quantity:	1 mg
Target:	ARHGAP15
Protein Characteristics:	AA 1-482
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ARHGAP15 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MEKRTSCSVQ TSTNCDNSLE TLNSAHQATG AVQMRIKNAN SHPDRQSQTK SMILTDAGKV TEPISRHRRN HSQHVLKDVI PPLEHPMVEK EGYLQKAKIA DGGKKLRKNW STSWIVLSGR KLEFYKDPKQ QALPNVKPRP NAESVDLCGA HIEWAAKDKS SKKSVFQITT ASGNEFLLQS DIDFLILDWF HAIKNAIDRL PKNPSFGSLE LFSFQRSSSS EQPSHCHIDR KEQKPENRKS FMFRLHHSVS DTSDKNRVKS RLKKFISRRP SLKTLQEKGI IKDQIFGSHL HTVCEREHST VPWFVKQCIE AVEKRGLEVD GIYRVSGNLA TIQKLRFIVN QEEKLNLDDS QWEDIHVVTG ALKMFFRELS EPLFPYSFFE RFVEAIKKQD SDAKIETMKS LVKSLPPPNH DTMKILFGHL TKIVAKAAQN LMSTQSLGIV FGPTLLRAEN ESGNVAVHMV YQNQVAEFML TEYDKIFSSE ED
Specificity:	Rattus norvegicus (Rat)
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:	ARHGAP15
Alternative Name:	Rho GTPase-activating protein 15 (Arhgap15) (ARHGAP15 Products)
Background:	Recommended name: Rho GTPase-activating protein 15. Alternative name(s): ArhGAP15 Rho-type GTPase-activating protein 15
UniProt:	Q6AYC5

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.