

Datasheet for ABIN1631989

ARHGAP19 Protein (AA 1-495) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	ARHGAP19
Protein Characteristics:	AA 1-495
Origin:	Chicken
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ARHGAP19 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MAAGAPAAGA RRGGSEAICN LVICNDSSLR SQPIIFNPDF FVEKLRHEKP EVFTELVVSN ITRLIDLPGA ELAQLMGEED PKLPGANSTA SGFFRSLMSL KRKEKGVVFG SPLTEEGIAQ VSQLEIYLHK NLRAEGLFRV PGNSIRQQIL KDALNSGTDI DLDSGEFHNS DVATLLKMFL GELPEPLLTH KHFFAHLKIA DLTLFDEKGN KTSTPDKERQ IEALQLLFLI LPAPNRSLLK LLLDLLYQTA KKQDKNKMSA HNLALMFAPH ILWPRNV TAN DLQENITKLN NGVTFMIKHS QKLFKAPAYI RECARLHYLG SRAHTSKDDL DLLTSPGSKE LQPLKSQKRS RLDSCHQEET QQRTEEALRE LFRHVHNMPD SAKKKKLIRQ FNKHPSALTP SSDVATPPAP RRARSRSFSG LIKRKVLGTP VIQERKS RDS TPEPKRVSKE NVHLLQKCGS PAHMSQGKLG SLEGQKEESC RRMRAHLLSK DSSSL
Specificity:	Gallus gallus (Chicken)
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.

Product Details

Purity: > 90 %

Target Details

Target: ARHGAP19

Alternative Name: Rho GTPase-activating protein 19 (ARHGAP19) ([ARHGAP19 Products](#))

Background: Recommended name: Rho GTPase-activating protein 19.
Alternative name(s): Rho-type GTPase-activating protein 19

UniProt: [Q5F3G0](#)

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.