Datasheet for ABIN7589593

ARFGAP3 Protein (AA 1-525) (His tag)

Go to Product page

Overview

Quantity:	100 µg
Target:	ARFGAP3
Protein Characteristics:	AA 1-525
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ARFGAP3 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MGDPSKQDIL AIFKRLRSVP TNKVCFDCGA KNPSWASISY GVFLCIDCSG SHRSLGVHLS FIRSTELDSN WSWFQLRCMQ VGGNANASSF FHQHGCATKD TNAKYNSRAA QLYREKIKTL ATQATRRHGT DLWLDSCAAP PASPPPKEED FFASHASLEV SGATQASAQP EPASSTPWGL ETTPEKHEGG PGQGPSVEGL NTPGKTAPAE VSSIIKKKPN QAKKGLGAKK GSLGAQKLTN TSFTEIEKQA QAVDKRKEQE DLARGTPKEE SIVSSLRLAY KDLEIHKKQD ERLNLSGQKK AEAERLGMGF GSCRGGISHS VTSDMQTIEQ ESPTLAKPRR KYQEDPEDSY FSSSSKWSEQ SSSRYFDDPM ELRSSHFSSW DDSADSYWKK DSSRDPEPAT KSTGSSDRPS SRRKPEYEPV GNTDEAQKKF GNVKAISSDM YFGIQSQTDF ETRARLERLS TSSSISSADL FDEQRKQTTG NYNLSNVLPN APDMAQFKQG VRSVAGKLSV FANGVMTSIQ DRYGS
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:	ARFGAP3
Alternative Name:	ADP-ribosylation factor GTPase-activating protein 3 (Arfgap3) (ARFGAP3 Products)
Background:	Recommended name: ADP-ribosylation factor GTPase-activating protein 3. Short name= ARF GAP 3
UniProt:	Q4KLN7

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.