

Datasheet for ABIN7595972

ARHGEF2 Protein (AA 1-959) (GST tag)



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1 Image

Overview

Quantity:	2 µg
Target:	ARHGEF2
Protein Characteristics:	AA 1-959
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This ARHGEF2 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	ARHGEF2 (Human) Recombinant Protein (P01)
Sequence:	MKEAKDARYT NGHLLFTTISV SGMTMCYACN KSITAKEALI CPTCNVTIHN RCKDTLANCT KVKQKQKQKAA LLKNNTALQS VSLRSKTTIR ERPSSAIYPS DSFRQSLLGS RRGRSSLSLA KSVSTTNIAG HFNDESPLGL RRILSQSTDS LNMRNRTLVS ESLIDEAEVI YSELMDSDFEM DEKDFAAADSW SLAVDSSFLQ QHKKEVMKQQ DVIYELIQTE LHHVRTLKIM TRLFRTGMLE ELHLEPGVVQ GLFPCVDELS DIHTRFLSQL LERRRQALCP GSTRNFVIHR LGDLLISQFS GPSAEQMCKT YSEFCSRHSK ALKLYKELYA RDKRFQQFIR KVTRPAVLKR HGVQECILLV TQRITKYPLL ISRILQHSYG IEEERQDLTT ALGLVKELLS NVDEGIYQLE KGARLQEIYN RMDPRAQTPV PGKGPFGREE LLRRKLIHDG CLLWKTATGR FKDVLLVLLMT DVLVFLQEKD QKYIFPTLTK PSVVSLQNLV VRDIANQEKQ MFLISAAPPE MYEVHTASRD DRSTWIRVIQ QSVRTCPSRE DFPLIETED AYLRRIKMEL QKQDRALVEL LREKVGLFAE MTHFQAEEDG GSGMALPTLP RGLFRSESLE SPRGERLLQD AIREVEGLKD LLVGPVVELL LTPREPALPL

Product Details

EPDSGGNTSP GVTANGEART FNGSIELCRA DSDSSQRDRN GNQLRSPQEE ALQRLVNLYG
LLHGLQAAVA QQDTLMEARF PEGPERREKL CRANSRDGEA GRAGAAPVAP EKQATELALL
QRQHALLQEE LRRCRRLGEE RATEAGSLEA RLRESEQARA LLEREAEER RQLAALGQTE
PLPAEAPWAR RPVDPRRRSL PAGDALYLSF NPPQPSRGTD RLDLPVTTRS VHRNFEDRER
QELGSPEERL QDSSDPDTGS EEEGSSRLSP PHSPRDFTRM QDIPEETESR DGEAVASES

Characteristics:	Human ARHGEF2 full-length ORF (AAH20567, 1 a.a. - 959 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	ARHGEF2
Alternative Name:	ARHGEF2 (ARHGEF2 Products)
Background:	Full Gene Name: rho/rac guanine nucleotide exchange factor (GEF) 2 Synonyms: DKFZp547L106,DKFZp547P1516,GEF,GEF-H1,GEFH1,KIAA0651,LFP40,P40
Gene ID:	9181
Pathways:	Negative Regulation of intrinsic apoptotic Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

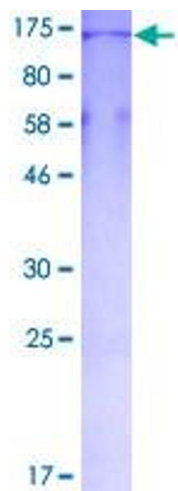


Image 1.