

Datasheet for ABIN1308564  
**AREL1 Protein (AA 1-789) (GST tag)**



[Go to Product page](#)

1 Image

Overview

Quantity:	25 µg
Target:	AREL1
Protein Characteristics:	AA 1-789
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This AREL1 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	KIAA0317 (Human) Recombinant Protein (P01)
Sequence:	MFYVIGGITV SVVAFFFTIK FLFELAARVW SFLQNEERER RGDRTIYDYV RGNYLDPKSC KVSWDWKDPY EVGHSMAFRV HLFYKNGQPF PAHRPVGLRV HISHVELAVE IPVNQEVLTQ PNSNVVKVAF TVRKAGRYEI TVKLGGLNVA YSPYYKIFQP GMVVPSKTKI VCHFSTLVLT CGQPHTLQIV PRDEYDNPTN NSMSLRDEHN YTLSIHELGP QEEESTGVSF EKSVTNSNRQT FQVFLRLTLH SRGCFHACIS YQNQPINNGE FDIIVLSEDE KNIVERNVST SGVSIYFEAY LYNATNCSST PWHLPMMHMT SSQRRPSTAV DEEDEDSPSE CHTPEKVKKP KKVYCYVSPK QFSVKEFYLK IIHWRLYTFR VCPGTFKFSYL GPDPVHKLLT LVVDDGIQPP VELCKERNI LAATFIRSLH KNIGGSETFQ DKVNFFQREL RQVHMKRPHS KVTLLKVSRA LLESSLKATR NFSISDWSKN FEVVFQDEEA LDWGGPREW FELICKALFD TTNQLFTRFS DNNQALVHPN PNRPAHLRLK MYEFAGRLVG KCLYESSLGG AYKQLVRARF TRSFLAQIIG LRMHYKYFET DDPEFYKSKV CFILNNDMSE MELVFAEEKY NKSGQLDKVV ELMTGGAQTP VTNANKIFYL

## Product Details

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NLLAQYRLAS QVKEEVEHFL KGLNELVPEN LLAIFDENEL ELLMCGTGDI SVSDFKAHAV  
VVGGSWHFRE KVMRWFWTVV SSLTQEELAR LLQFTTGSSQ LPPGGFAALC PSFQIIAAPT  
HSTLPTAHT

Characteristics: Human KIAA0317 full-length ORF ( AAH32944.1, 1 a.a. - 789 a.a.) recombinant protein with GST-tag at N-terminal.

Purification: in vitro wheat germ expression system

## Target Details

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Target: AREL1

Alternative Name: KIAA0317 ([AREL1 Products](#))

Background: Full Gene Name: KIAA0317  
Synonyms:

Gene ID: 9870

## Application Details

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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

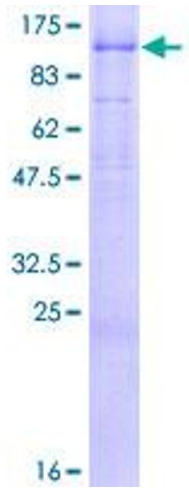
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Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

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.**