Actin Related Protein 2/3 Complex Subunit 5 (ARPC5) Recombinant Protein | ARPC5 recombinant protein

Recombinant Actin Related Protein 2/3 Complex Subunit 5 (ARPC5)

CATALOG #	HOST	APPLICATIONS
AAA162021	**E Coli**	**Western Blot, SDS-Page**

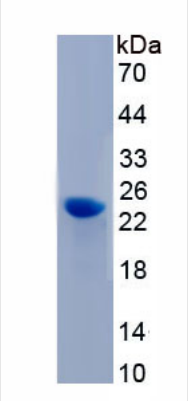
PRODUCT SYNONYMS

Actin Related Protein 2/3 Complex Subunit 5 (ARPC5); Recombinant Actin Related Protein 2/3 Complex Subunit 5 (ARPC5); Actin Related Protein 2/3 Complex Subunit 5; ARPC5 recombinant protein (prokaryotic); Mouse; ARC16; p16-Arc; Arp2/3 Protein Complex Subunit p164; ARPC5 recombinant protein

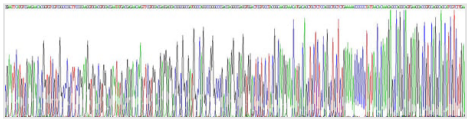
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	Freeze-dried powder; PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Sequence	Met1~Val15 1
Applicable Applications for ARPC5 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Species	Mouse
Expression System	Prokaryotic expression
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	5.3
Subcellular Location	Plasma, Nucleus, Cytoplasm
Research Area	Cardiovascular biology
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months

IMAGES



SDS-PAGE
Figure. SDS-PAGE



Sequence
Figure. Gene Sequencing (extract

ADDITIONAL INFORMATION

Product Categories/Family for ARPC5 recombinant protein	Prokaryotic proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	224809382
NCBI GeneID	67771
NCBI Accession #	NP_080645.2
NCBI GenBank Nucleotide #	NM_026369.2
UniProt Accession #	Q9CPW4; Q3U9T3; Q9D8E7
Molecular Weight	16,288 Da
NCBI Official Full Name	actin-related protein 2/3 complex subunit 5
NCBI Official Synonym Full Names	actin related protein 2/3 complex, subunit 5
NCBI Official Symbol	Arpc5
NCBI Official Synonym Symbols	p16-Arc; 5830443F10Rik
NCBI Protein Information	actin-related protein 2/3 complex subunit 5; arp2/3 complex 16 kDa subunit
UniProt Protein Name	Actin-related protein 2/3 complex subunit 5
UniProt Gene Name	**Arpc5**
UniProt Synonym Gene Names	p16-ARC
UniProt Entry Name	ARPC5_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/arpc5-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/162021