



Recombinant Human Activity-regulated cytoskeleton-associated protein (ARC)

Product Code	CSB-EP001981HU-B
Abbreviation	ARC
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q7LC44
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MELDHRTSGG LHAYPGPRGG QVAKPNVILQ IGKCRAEMLE HVRRTTHRLL AEVSKQVERE LKGLHRVSGK LESNLDGYVP TSDSQRWKKS IKACLRCRCQE TIANLERWVK REMHVWREVF YRLERWADRL ESTGGKYPVG SESARHTVSV GVGGPESYCH EADGYDYTVS PYAITPPPA GELPGQEPAE AQQYQPWVPG EDGQPSPGVD TQIFEDPREF LSHLEEYLRQ VGGSEEWLS QIQNHMNGPA KKWWEFKQGS VKNWVEFKKE FLQYSEGTL S REAIQRELDL PQQKQGEPLDQ FLWRKRDLYQ TLYVDADEEE IIQYVVGTLQ PKLKRFLRHP LPKTLEQLIQ RGMEVQDDLE QAAEPAGPHL PVEDEAETLT PAPSSESVAS DRTQPE
Source	E.coli
Target Names	ARC
Protein Names	Recommended name: Activity-regulated cytoskeleton-associated protein Alternative name(s): ARC/ARG3.1 Activity-regulated gene 3.1 protein homolog Short name= Arg3.1
Expression Region	1-396
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



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