



# Recombinant Mouse Arf-GAP with coiled-coil, ANK repeat and PH domain-containing protein 1 (Acap1)

<b>Product Code</b>	CSB-EP816986MO
<b>Abbreviation</b>	Acap1
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q8K2H4
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MTVKLDFEEC LKDSPRFRAS IELVETEVS E LETRLEKLLK LGSCLL ESGQ HYLAAGRAFV VGICDLARLG PPEPMMAECL EKFTVSLNHK LD SHAELLDA TQHTLQQQIQ TLVKEGLRGF REARRDFWRG AENLEALTH NAEVPRRRVQ EAE EAGTALR TARAGYRSRA LDYALQVNVI EDKRKFDIME FVLRLVEAQA TYFQQGHEEL NRLAQYRKEL GTQLHNLVLN SARQKRDMEQ RHVLLKQKEL GGEEPEPSLK EGPSGLVM EG HLFKRASNAF KTWSRRWFTI QNNQLVYQKK YKDPVTVVVD DLRLCTVKLC PDSERRFCFE VVSTSKSCFL QADSERLLQL WWSAVQSSIA SAFSQAHLN SPRGPGQVSG YHAPGSAATL ACGGAARGRE SGGVGQVAAQ VQSV DGNAC CDCREPAPEW ASINLGV TLC IQCSGIHRSL GVHFSKVRSL TLDSWEP ELV KLMCELGNVI INQIYEARVE AMAVKKPGPS CSRQEKEAWI HAKYVEKKFL TKLPEIRGRR GGRGPPRGHP PVPPKPIRP HSGIVRSKSE CPSDDMGS LH PGALLFQAAG HPPSLPTMAD ALAHGADVNW VNVGQGNATP LIRATAANSL LACEFLLQNG ANVNQADSAG RGPLHHATIL GHTGLACLFL KRGADLGARD TEGRDPLTIA METTNADIVT LLRLAKMREA EAAQQGAGDE TYLDIFRDFS LMASDDPEKL SRRSHDLHTL
<b>Source</b>	E.coli
<b>Target Names</b>	Acap1
<b>Protein Names</b>	Recommended name: Arf-GAP with coiled-coil, ANK repeat and PH domain-containing protein 1 Alternative name(s): Centaurin-beta-1 Short name= Cnt-b1
<b>Expression Region</b>	1-740
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.

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