



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

Product Code	CSB-BP816986MO
Abbreviation	Acap1
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.	Q8K2H4
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MTVKLDFEEC LKDSPRFRAS IELVETEVS E LETRLEKLLK LGSCLLLESGQ HYLAAGRAFV VGICDLARLG PPEPMMAECL EKFTVSLNHK LDSHAELLDA TQHTLQQQIQ TLVKEGLRGF REARRDFWRG AENLEAALTH NAEVPRRRVQ EAEAEAGTALR TARAGYRSRA LDYALQVNV I EDKRKFDIME FVLRLVEAQA TYFQQGHEEL NRLAQYRKEL GTQLHNLVLN SARQKRDMEQ RHVLLKQKEL GGEEPEPSLK EGPSGLVM E G HLFKRASNAF KTWSRRWFTI QNNQLVYQKK YKDPVTVVVD DLRLCTVKLC PDSERRFCFE VVSTSKSCFL QADSERLLQL WWSAVQSSIA SAFSQAHLN SPRGPGQVSG YHAPGSAATL ACGGAARGRE SGGVGQVAAQ VQSV D GNAQC CDCREPAPEW ASINLGV TLC IQCSGIHRSL GVHFSKVRSL TLDSWEPELV 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
Source	Baculovirus
Target Names	Acap1
Protein Names	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
Expression Region	1-740
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 of lyophilized form is 12 months at -20°C/-80°C.