



Recombinant Human Arf-GAP with coiled-coil, ANK repeat and PH domain-containing protein 2 (ACAP2)

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| Product Code | CSB-YP621863HU |
| Abbreviation | ACAP2 |
| 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. | Q15057 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MKMTVDFEEC LKDSPRFRAA LEEVEGDVAE LELKLDKLVK LCIAMIDT GK AFCVANKQFM NGIRDLAQYS SNDAVVETSL TKFSDSLQEM INFHTILFDQ TQRSIKAQLQ NFVKEDLRKF KDAKKQFEKV SEEKENALVK NAQVQRNKQH EVEEATNILT ATRKCFRHIA LDYVLQINV L QSKRRSEILK SMLSFM Y AHL AFFHQGYDLF SELGPYMKDL GAQLDRLVVD AAKEKREMEQ KHSTIQKDF SSDDSKLEYN VDAANGIVME GYLFRASNA FKTWNRWF S IQNNQLVYQK KFKDNPTVVV EDLRLCTVKH CEDIERRFCF EVVSPTKSCM LQADSEKLRQ AWIKAVQTSI ATAYREKGDE SEKLDKKSSP STGSLDSGNE SKEKLLKGES ALQRVQCIPG NASCCDCGLA DPRWASINLG ITLCIECSGI HRSLGVHFSK VRSLTLDTWE PELLKLMCEL GNDVINRVYE ANVEKMGIKK PQPGQRQEKE AYIRAKYVER KFVDKYSISL SPPEQQK K FV SKSSEEKRLS ISKFGPGDQV RASAQSSVRS NDSGIQQSSD DGRESLPSTV SANSLYEPEG ERQDSSMFLD SKHLNPGQL YRASYEKNLP KMAEALAHGA DVNWANSEEN KATPLIQAVL GGSLVTCEFL LQNGANVNQR DVQGRGPLHH ATVLGHTGQV CLFLKRGANQ HATDEEGKDP LSIAVEAANA DIVTLLRLAR MNEEMRESEG LYGQPGDETY QDIFRDFSQM ASNNEPEKLN R FQQDSQKF |
| Source | Yeast |
| Target Names | ACAP2 |
| Protein Names | Recommended name: Arf-GAP with coiled-coil, ANK repeat and PH domain-containing protein 2 Alternative name(s): Centaurin-beta-2 Short name= Cnt-b2 |
| Expression Region | 1-778 |
| 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

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