



Recombinant Human Caprin-1 (CAPRIN1), partial

Product Code	CSB-EP614529HU
Abbreviation	CAPRIN1
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.	Q14444
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	PSATSHSGS GSKSSGPPPP SGSSGSEAAA GAGAAAPASQ HPATGTGAVQ TEAMKQILGV IDKKLRNLEK KKGKLDYQE RMNKGERLNQ DQLDAVSKYQ EVTNNLEFAK ELQRSFMALS QDIQTIKKT ARREQLMREE AEQKRLKTVL ELQYVLDKLG DDEVRTLKQ GLNGVPILSE EELSLLDEFY KLVDPERDMS LRLNEQYEHA SIHLWDLLEG KEKPVCGTTY KVLKEIVERV FQSNYFDSTH NHQNGLCEEE EAASAPAVED QVPEAEPEPA EYTEQSEVE STEYVNRQFM AETQFTSGEK EQVDEWTVET VEVVNSLQQQ PQAASPSVPE PHSLTPVAQA DPLVRRQRVQ DLMAQMGGPY NFIQDSMLDF ENQTLDP AIV SAQPMNPTQN MDMPQLVCPV VHSESRLAQP NQVPVQPEAT QVPLVSSTSE GYTASQPLYQ PSHATEQRPQ KEPIDQIQAT ISLNTDQTTA SSSLPAASQP QVFQAGTSKP LHSSGINVNA APFQSMQTVF NMNAPVPPVN EPETLKQQNQ YQASYNQSFS SQPHQVEQTE LQQEQLQTVV GTYHGSPDQS HQVTGNHQQP PQQNTGFPRS NQPYYNSRGV SRGGSRGARG LMNGYRGPAN GFRGGYDGYR PSFSNTPNSG YTQSQFSAPR DYSGYQRDGY QQNFKRGSQ SGPRGAPRGR GGPPRPNRGM PQMNTQQVN
Source	E.coli
Target Names	CAPRIN1
Protein Names	Recommended name: Caprin-1 Alternative name(s): Cell cycle-associated protein 1 Cytoplasmic activation- and proliferation-associated protein 1 GPI-anchored membrane protein 1 GPI-anchored protein p137 Short name= GPI-p137 Sh
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	partial
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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