



# Recombinant Human Caprin-1 (CAPRIN1), partial

<b>Product Code</b>	CSB-EP614529HU
<b>Abbreviation</b>	CAPRIN1
<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>	Q14444
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	PSATSHSGS GSKSSGPPPP SGSSGSEAAA GAGAAAPASQ HPATGTGAVQ TEAMKQILGV IDKKLRNLEK KKGKLDYDYE RMNKGERLNQ DQLDAVSKYQ EVTNNLEFAK ELQRSFMALS QDIQKTIKKT ARREQLMREE AEQKRLKTVL ELQYVLDKLG DDEVRTDLKQ GLNGVPILSE EELSLLDEFY KLVDPERDMS LRLNEQYEHA SIHLWDLLEG KEKPVCSTTY 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 NQPYNSRGV SRGGSRGARG LMNGYRGPAN GFRGGYDGYR PSFNTPNNSG YTQSQFSAPR DYSGYQRDGY QQNFKRGSQ SGPRGAPRGR GGPPRPNRGM PQMNTQQVN
<b>Source</b>	E.coli
<b>Target Names</b>	CAPRIN1
<b>Protein Names</b>	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
<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>	partial
<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.

### Shelf Life

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