



Recombinant Human Replication initiator 1 (REPIN1)

Product Code	CSB-EP019564HU-B
Abbreviation	REPIN1
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.	Q9BWE0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MLERRCRGPL AMGLAQPRLL SGPSQESPQT LGKESRGLRQ QGTSVAQSGA QAPGRAHRCA HCRRHFGWV ALWLHTRRCQ ARLPLPCPEC GRRFRHAPFL ALHRQVHAAA TPDLGFACHL CGQSFRGWVA LVLHLRAHSA AKRPIACPKC ERRFWRRKQL RAHLRRCHPP APEARPFICG NCGRSFAQWD QLVAHKRVHV AEALEEAAAK ALGPRPRGRP AVTAPRPGGD AVDRPFQCAC CGKRFRHKPN LIAHRRVHTG ERPHQCPECG KRFTNKPYLT SHRRIHTGEK PYPCKEGRGRR FRHKPNLLSH SKIHKRSEGS AQAAPGPGSP QLPAGPQESA AEPTPAVPLK PAQEPPPGAP PEHPQDPIEA PPSLYSCDDC GRSFRLERFL RAHQRQHTGE RPFTCAECGK NFGKKTHLVA HSRVHSGERP FACEECGRRF SQGSHLAAHR RDHAPDRPFV CPDCGKAFRH KPYLAAHRRRI HTGEKPYVCP DCGKAFSQKS NLVSHRRIHT GERPYACPDC DRSFSQKSNL ITHRKSHIRD GAFCCAICGQ TFDDEERLLA HQKKHDV
Source	E.coli
Target Names	REPIN1
Protein Names	Recommended name: Replication initiator 1 Alternative name(s): 60 kDa origin-specific DNA-binding protein 60 kDa replication initiation region protein ATT-binding protein DHFR oribeta-binding protein RIP60 Zinc finger protein 464
Expression Region	1-567
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.

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