



# Recombinant Human Regulator of chromosome condensation (RCC1)

<b>Product Code</b>	CSB-EP019505HU-B
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P18754
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	SPKRIAKRR SPPADAIPKS KVKVSHRSH STEPGLVLTG GQGDVGGQLGL GENVMERKKP ALVSIPEDVV QAEAGGMHTV CLSKSGQVYS FGCNDEGALG RDTSVESSEM VPGKVELQEK VVQVSAGDSH TAALTDGGRV FLWGSFRDNN GVIGLLEPMK KSMVPVQVQL DVPVVKVASG NDHLVMLTAD GDLYTLGCGE QGQLGRVPEL FANRGGRRQL ERLLVKPCVM LKSRGSRGHV RFQDAFCGAY FTFASHEGH VYGFGLSNYH QLGTPGTESC FIPQNLTSFK NSTKSWVGFS GGQHHTVCMD SEGKAYSLGR AEYGRLLGLGE GAEEKSIPTL ISRLPAVSSV ACGASVGYAV TKDGRVFAWG MGTNYQLGTG QDEDAWSPVE MMGKQLENRV VLSVSSGGQH TVLLVKDKEQ S
<b>Source</b>	E.coli
<b>Target Names</b>	RCC1
<b>Protein Names</b>	Recommended name: Regulator of chromosome condensation Alternative name(s): Cell cycle regulatory protein Chromosome condensation protein 1
<b>Expression Region</b>	2-421
<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>	Full Length of Mature Protein
<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.
<b>Shelf Life</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.