



Recombinant Human Regulator of chromosome condensation (RCC1)

Product Code	CSB-MP019505HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P18754
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	SPKRIAKRR SPPADAIPKS KVKVSHRSH STEPGLVLTG GQGDVGGQLGL GENVMERKKP ALVSIPEDVV QAEAGGMHTV CLSKSGQVYS FGCNDEGALG RDTSVESSEM VPGKVELQEK VVQVSAGDSH TAALTDDGRV FLWGSFRDNN GVIGLLEPMK KSMVPVQVQL DVPVVKVASG NDHLVMLTAD GDLYTLGCGE QGQLGRVPEL FANRGGRRQL ERLLVPKCVM LKSRGSRGHV RFQDAFCGAY FTFASHEGH VYGFGLSNYH QLGTPGTESC FIPQNLTSFK NSTKSWVGFSGGQHHTVCMD SEGKAYSLGR AEYGRLLGLGE GAEEKSIPTL ISRLPAVSSV ACGASVGYAV TKDGRVFAWG MGTNYQLGTG QDEDAWSPVE MMGKQLENRV VLSVSSGGQH TVLLVKDKEQ S
Source	Mammalian cell
Target Names	RCC1
Protein Names	Recommended name: Regulator of chromosome condensation Alternative name(s): Cell cycle regulatory protein Chromosome condensation protein 1
Expression Region	2-421
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 of Mature 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. 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.