



Recombinant Human RAD50-interacting protein 1 (RINT1)

Product Code	CSB-EP747351HU
Abbreviation	RINT1
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.	Q6NUQ1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MLPAGEIGAS PAAPCCSESG DERKNLEEKs DINVTVLIGS KQVSEGTDNG DLPSYVSAFI EKEVGNDLKS LKKLDKLIQ RTVSKMQLEE QVLTISSEIP KRIRSALKNA EESKQFLNQF LEQETHLFSa INSHLLTAQP WMDDLGTMISt QIEEIERHLA YLKWISQIEE LSDNIQQYLM TNNVPEAASt LVSMAELDIK LQESSCTHLL GFMRA TVKFW HKILKDKLTS DFEEILAQLH WPFIA PPSQ TVGLSRPASA PEIYSYLET L FCQLLKLQTS DELLTEPKQL PEKYS LPASP SVILPIQVML TPLQKRF RYH FRGNRQTNVL SKPEWYLAQV LMWIGNHTEF LDEKIQPILD KVGSLVNARL EFSRGLMMLV LEKLATDIPC LLYDDNLFCH LVDEVLLFER ELHSVHGYPG TFASCMHILS EETCFQRWLT VERKFALQKM DSMLSSEAAW VSQYKDITDV DEMKVPDCAE TFMTLLL VIT DRYKNLPTAS RKLQFLELQK DLVDDFRIRL TQVMKEETRA SLGFRYCAIL NAVNYISTVL ADWADNVFFL QLQQAAL E V F AENNTLSKLQ LGQLASMESS VFDDMINLLE RLKHDM LTRQ VDHVFREVKD AAKLYKKERW LSLPSQSEQA VMSLSSSACP LLLTLRDHLL QLEQQLCFSL FKIFWQMLVE KLDVYIYQEI ILANHFNEGG AAQLQFDMTR NLFPLFSHYC KRPENYFKHI KEACIVLNLN VGSALLLKDV LQSASGQLPA TAALNEVGIY KLAQQDVEIL LNLRTNWPNT GK
Source	E.coli
Target Names	RINT1
Protein Names	Recommended name: RAD50-interacting protein 1 Alternative name(s): RAD50 interactor 1 Short name= HsRINT-1 Short name= RINT-1
Expression Region	1-792
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.

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.