



# Recombinant Rat Ras and Rab interactor 1 (Rin1)

<b>Product Code</b>	CSB-EP019726RA
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P97680
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	<p>MEDPGETEAH PLGATSLNFV PGYQQEEKPS PDPLYDTPDA            RGVQAGGSQQ PARTVSLRER LLITRPVWLQ LRANAAAALH VLRTEPPGTF            LVRKSNTRQC QTLCVRLPEA SGPSFVSSHY LQESPGGISL EGSELTFFDL            VQLICAYCHT RDILLPLPL PRAIHQAATH KELEAISHLG MEFWSSSLNT            KNQQRPEAP QIPRLKARSP QELDQGTGAA LCFFNPLFPG DLGPTKREKF            KRSFKVRVST ETSSPLSPA VPPPPVPVLP GTSSSQTERL PPRQLLQRES            SVGYRVPGSA SGPSLPLPS LQEVDCCSPS SSEEESGSGS PTTSPRLSRP            RHRRPLLRSM SSAFCSLLAP ERQVGRAATM LMQNRYTAVG QLVQDLLTQV            RVGPESRELQ GIRQALSRAR AMLSAELGPE KLLPPERLEL VLEKSLHRSV            LKPLRPILAA RLRRRLSTDG SLGRLAEGFR LARTQGPAGF GSHLNLSSPV            EIEPVRQKLL QLLRAYSPSA QIKWLLQACK LLYTALKTQA GENAGADEFL            PLLSLVLAQC DLPDLLLEAE YMSELLEPTL LTGEGGYLT SLSASLALLS            GLSQAHALPL SPAQELQRS LALWEQRRLPA THNFQHLLRV AYQDPSTGCT            SKTLAVPPGS SIATLSQLCA TKFRVTQPDA FGLFLYKDQG YHRLPPEALV            HRLPTTGYLI YRRAERPETQ RAATEKTKTG NERPERGAWEE ECKGGLNGEG            KSEIAVDQEG KDQARGGHMQ LEEQKAEGCP ALEE</p>
<b>Source</b>	E.coli
<b>Target Names</b>	Rin1
<b>Protein Names</b>	Recommended name: Ras and Rab interactor 1 Alternative name(s): Ras interaction/interference protein 1
<b>Expression Region</b>	1-774
<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 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.