



Recombinant Rat E3 ubiquitin-protein ligase RNF168 (Rnf168)

Product Code	CSB-MP019854RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B2RYR0
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MAAPKNSIPS LAECQCGICM EILVEPVTLP CNHTLCNPCF QSTVEKANLC CPFCRRRVSS WTRYHTRRNS LVNTDLWEII QKHYAKECKL RISGQESKEI VDEYQPVRLI SKPGELRREY EEEISKVEAE RQASKEEENK ASEEYIQRLL AEEEEEEKRR TERRRSEMEE QLRGDEELAR RLSTSINSNY ERNILASPLS SRKSDPVTNK SQKKNNTNKQK NFGDIQRYLS PKSKPGTAWA CKTEHGEDMC KSKETDSSDT KSPVLQDTDV EESMPHSPQ TCPETQGQGP EPLTEMPVPW LCARNAEQCL EGKAEAVSTN PDDSCIVNDG GPRAIVSNSK EAAVKPPTKI ENEEYSVSGV TQLTGGNGVP TESRVYDLLV GKEISERENQ ESVFEEVMDP CFSARRKIF ITSSLDQEET EVNFTQKLID LEHMLFERHK QEEQDRLLAL QLQKEADKEK MVPNRQKGSP DQYQLRTSSP PDGLLNGQRK NVKDRNSPKQ TADRSKSQRS RKGEYWETFE STWKGSVNGT KMPTPRKDSC NVSKRACPLQ HRSAQKSILQ MFQR
Source	Mammalian cell
Target Names	Rnf168
Protein Names	Recommended name: E3 ubiquitin-protein ligase RNF168 EC= 6.3.2.- Alternative name(s): RING finger protein 168
Expression Region	1-564
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.