



# Recombinant Mouse Receptor-interacting serine/threonine-protein kinase 1 (Ripk1)

<b>Product Code</b>	CSB-EP720181MO-B
<b>Abbreviation</b>	Ripk1
<b>Storage</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.
<b>Uniprot No.</b>	Q60855
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>MQPDMSLDNI KMASSDLLEK TDLDSGGFGK VSLCYHRSHG FVILKKVYTG PNRAEYNEVL LEEGKMMHRL RHSRVVKLLG IIIIEEGNYSL VMEYMEKGNL MHVLKTQIDV PLSLKGRIV EAIEGMCYLH DKGVIHKDLK PENILVDRDF HIKIADLGVA SFKTWSKLTKEKDNKQKEVS STTKKNNGGT LYMAPEHLN DINAKPTEKS DVYSFGIVLW AIFAKKEPYE NVICTEQFVI CIKSGNRPNV EEILEYCPRE IISLMERCWQ AIPEDRPTFL GIEEEFRPFY LSHFEEYVEE DVASLKKEYP DQSPVLQRMF SLQHDCVPLP PSRSNSEQPG SLHSSQGLQM GPVEESWFSS SPEYPQDEND RSVQAKLQEE ASYHAFGIFA EKQTKPQPRQ NEAYNREEER KRRVSHDPFA QQRARENIS AGARGHSDPS TTSRGIQVQQ LSWPATQTVW NNGLYNQHGFGTTGTGVWYP PNLSQMYSTY KTPVPETNIP GSTPTMPYFS GPVADDLIKY TIFNSSGIQI GNHNYMDVGL NSQPPNNTCK EESTSRHQAI FDNTTSLTDE HLNPIRENLG RQWKNCARKL GFTESQIDEI DHDYERDGLK EKVYQMLQKW LMREGTKGAT VGKLAQALHQ CCRIDLLNHL IRASQS</p>
<b>Source</b>	E.coli
<b>Target Names</b>	Ripk1
<b>Protein Names</b>	Recommended name: Receptor-interacting serine/threonine-protein kinase 1 EC= 2.7.11.1 Alternative name(s): Cell death protein RIP Receptor-interacting protein 1 Short name= RIP-1 Serine/threonine-protein kinase RIP
<b>Expression Region</b>	1-656
<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.

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