



# Recombinant Mouse Sentrin-specific protease 2 (Senp2)

<b>Product Code</b>	CSB-EP856342MO-B
<b>Abbreviation</b>	Senp2
<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>	Q91ZX6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MYRWLAKVLG TILRLCERPA PGARALLKRR RSSSTLFSTA VDTDEIPAKR PRLDCFIHQV KNSLYNAASL FGFPFQLTTK PMVSSACNGT RNVAPSGEVF SNSSSCELMS SGSCSSMLKL GNKSPNGISD YPKIRVTVTR DQPRRVLPSF GFTLKSEGYN RRPSGRRHSK SNPESLTKW PQEQGVTEMI SEEGGKGVRR PHCTVEEGVQ KDEREKYRKL LERLKEGAHG STFPPTVSHH SSQRIQMDTL KTKGWVVEEQN HGVRTTHFVP KQYRVVETRG PLCSMRSEKR YSK GKADTEK VVGLRFEKEG TRGHQMEPDL SEEVSARLRL GSGSNGLLRR KISVLEIKEK NFPSKEKDRR TEDLFEFTED MEKEISNALG HGPPDEILSS AFKLRITRGD IQTLKNYHWL NDEVINFYMN LLVERSKKQG YPALHAFSTF FYPKLGSGGY QAVKRWTKGV NLFEQELVLV PIHRKVVHWSL VVMDLRKKCL KYLDMSGQKG HRICEILLQY LQDESKTKRN TDLNLEWTH YSMKPHEIPQ QLNGSDCGMF TCKYADYISR DKPITFTQHQ MPLFRKKMVW EILHQQLL
<b>Source</b>	E.coli
<b>Target Names</b>	Senp2
<b>Protein Names</b>	Recommended name: Sentrin-specific protease 2 EC= 3.4.22.68 Alternative name(s): Axam2 SUMO-1 protease 1 Short name= SuPr-1 SUMO-1/Smt3-specific isopeptidase 2 Short name= Smt3ip2 Sentrin/SUMO-specific protease SEN
<b>Expression Region</b>	1-588
<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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