



# Recombinant Rat Sentrin-specific protease 2 (Senp2)

<b>Product Code</b>	CSB-YP866815RA
<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>	Q9EQE1
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MYRWLTKVLG TILRLCERPA PGARALLKRR RSSSSLFSTA VDTDEIPAKR PRLDCFIHQV KNSLYNAASL FGFPFQLTTK PMVSSACNGT RNVAPSGEVF SNSPSCELTT SGSCSSMLKL GNKSPNGISD YPKIRVTVAR DQPRRVLPST GFTLKSEGYN RRPSGRRHSK SNPESLPWK PQEQGVTEMI SEEGGKGARR PHCTVEEGVQ KDEREKYLKL LERLKEGAHG STFPPAVSHH SSQRTQMDTL KTKGWMEEQN HGVRTTHLVP KQYRVVETRG PLCSVRSEKR YSKGKADTEK VVGLRFEKDG TRGHQLEPDL SEEV SARLRL GSGSNGLLR KISVLEAKEK NFPSKEKDRR TEDLFELTED MEKEISNALG HGPPDEILSS AFKLRITRGD IQTLKNYHWL NDEVINFYMN LLVERSKKQG YPALHALSTF FYPKLGSGGY QAVKRWTKGV NLFDQELVLV PIHRKVHWSL VVMDLRKKCL KYLDSMGQKG HRICEILLQY LQDESKTKRN TDLNLEWTH YSMKPHEIPQ QLNGSDCGMF TCKYADYISR DKPITFTQHQ MPLFRKKMVV EILHQQLL
<b>Source</b>	Yeast
<b>Target Names</b>	Senp2
<b>Protein Names</b>	Recommended name: Sentrin-specific protease 2 EC= 3.4.22.68 Alternative name(s): Axin-associating molecule Short name= Axam Sentrin/SUMO-specific protease SENP2
<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.

### 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.