



# Recombinant Human Sentrin-specific protease 1 (SEN1)

<b>Product Code</b>	CSB-EP885787HU-B
<b>Abbreviation</b>	SEN1
<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>	Q9P0U3
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MDDIADRM RM DAGEVTLVNH NSVFKTHLLP QTGFPE DQLS LSDQQILSSR QGHLDRSFTC STRSAAYNPS YYS DNPSSDS FLGSGDLRTF GQSANGQWRN STPSSSSSLQ KSRNSRSLYL ETRKTSSGLS NSFAGKSNHH CHVSAYEKS F PIKVPSPSW SGSCRRSLLS PKKTQRRHVS TAEETVQEEE REIYRQLLQM VTGKQFTIAK PTHHFPLHLS RCLSSSKNTL KDSL FKN GNS CASQIIGSDT SSSGSASILT NQEQLSHSVY SLSSYTPDVA FGSKDSGTLH HPHHHHSVPH QPDNLAASNT QSEGS DSVIL LKVKDSQTPT PSSTFFQ AEL WIKELTSVYD SRARERLRQI EEQKALALQL QNQLRQEREH SVHDSVELHL RVPLEKEIPV TVVQETQKKG HKLTDSEDEF PEITEEMEKE IKNVFRNGNQ DEVLSEAFRL TITRKDIQTL NHLNWLNDEI INFYMNMLME RSKEKGLPSV HAFNTFFFTK LKTAGYQAVK RWTKKVDVFS VDILLVPIHL GVHWCLAVVD FRKKNITYYD SMGGINNEAC RILLQYLKQE SIDKKRKEFD TNGWQLFSKK SQEIPQQMNG SDCGMFACKY ADCITKDRPI NFTQQHMPYF RKR MVWEILH RKLL
<b>Source</b>	E.coli
<b>Target Names</b>	SEN1
<b>Protein Names</b>	Recommended name: Sentrin-specific protease 1 EC= 3.4.22.68 Alternative name(s): Sentrin/SUMO-specific protease SEN1
<b>Expression Region</b>	1-644
<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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