



Recombinant Human Sentrin-specific protease 1 (SEN1)

Product Code	CSB-MP885787HU
Abbreviation	SEN1
Storage	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.
Uniprot No.	Q9P0U3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MDDIADRM RM DAGEVTLVNH NSVFKTHLLP QTGFPE DQLS LSDQQILSSR QGHLDRSFTC STRSAAYNPS YYSDNPSSDS FLGSGDLRTF GQSANGQWRN STPSSSSSLQ KSRNSRSLYL ETRKTSSGLS NSFAGKSNHH CHVSAYEKSF PIKPVSPSW SGSCRRSLLS PKKTQRRHVS TAEETVQEEE REIYRQLLQM VTGKQFTIAK PTHFPLHLS RCLSSSKNTL KDSL FKN GNS CASQIIGSDT SSSGSASILT NQEQLSHSVY SLSSYTPDVA FGSKDSGTLH HPHHHHSVPH QPDNLAASNT QSEGSDSVIL LKVKDSQTPT PSSTFFQ AEL WIKELTSVYD SRARERLRQI EEQKALALQL QNQRLQEREH 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
Source	Mammalian cell
Target Names	SEN1
Protein Names	Recommended name: Sentrin-specific protease 1 EC= 3.4.22.68 Alternative name(s): Sentrin/SUMO-specific protease SEN1
Expression Region	1-644
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

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