



Recombinant Arabidopsis thaliana SUMO-conjugating enzyme SCE1 (SCE1)

Product Code	CSB-YP672590DOA
Abbreviation	SCE1
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.	Q42551
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MASGIARGRL AEERKSWRKN HPHGFVAKPE TGQDGTVNLM VWHCTIPGKA GTDWEGGFFP LTMHFSEDYP SKPPKCKFPQ GFFHPNVYPS GTVCLSILNE DYGWRPAITV KQILVGIQDL LDTPNPADPA QTDGYHLFCQ DPVEYKKRVK LQSKQYPALV
Source	Yeast
Target Names	SCE1
Protein Names	Recommended name: SUMO-conjugating enzyme SCE1 EC= 6.3.2.- Alternative name(s): Protein EMBRYO DEFECTIVE 1637 Protein hus5 homolog SUMO-conjugating enzyme 1 Short name= AtSCE1
Expression Region	1-160
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	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.