



Recombinant Arabidopsis thaliana Serine carboxypeptidase-like 1 (SCPL1)

Product Code	CSB-BP840424DOA
Abbreviation	SCPL1
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.	Q8RWJ6
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	A SIVKSLPGFE GQLPFELETG YIGVGEEEEV QLFYYFIKSE RNPKEDPLIL WLTGGPGCSA ISGLLFENGP LTMKLDVYNG TLPSTVSTTY SWTKTSSIIF LDQPVGTGFS YSRTQQFNKP SDSGEAKRIH EFLQKWLGKH QVFSSNPFYV AGDSYSGLVV PATVQEISKG NYECCNPPIN LQGYVLGNPL TDYTTGSNSR IPFAHGMALI SDELYESLKK TCKGEYTNVH PRNTQCLKFV EEFNKCTNRI FQQLILDPLC ETETPDCYIY RYLLTTYWAN DATVREALQI NKESIGEWVR CYYSIPYNND IKSSMPYHVN NSISGYRSLI YSGDHDPEVP YLGTQAWIRS LNYSIIDWR PWMVKNQIAG YTRTYANKMT FATIKGGGHT AESKPEEASI MFQRWINGQP L
Source	Baculovirus
Target Names	SCPL1
Protein Names	Recommended name: Serine carboxypeptidase-like 1 EC= 3.4.16.-
Expression Region	30-441
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 of Mature 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.