Recombinant Arabidopsis thaliana Serine carboxypeptidase-like 2 (SCPL2)

Product Code	CSB-EP866418DOA-B
Abbreviation	SCPL2
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.	Q9CAU3
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	A SIVKFLPGFE GPLPFELETG YIGIGEEEEV QLFYYFIKSE RNPKEDPLIL WLTGGPGCSS ISGLLFENGP LTMKLDVYNG TLPSLVSTTY SWTKTSSMIF LDQPVGTGFS YSRTQQFNKP SDSGEAKRIH EFLQKWLGKH QEFSSNPFYV AGDSYSGLVV PATVQEISKG NYECCNPPIN LQGYVLGNPL TDYAIDSNSR IPFAHGMALI SDELYESLKK TCKGEYTNVH PRNTQCLKFI EEFNKCTNRI LQQLILDPLC ETETPDCYIY RYLLTTYWAN DATVREALQI NKESIGEWVR CYRTIPYDND IKSSMPYHVN NSISGYRSLI YSGDHDLEVP YLGTQAWIRS LNYSIIDDWR PWMIKNQIAG YTRTYANKMT FATIKGGGHT IEFKPEEASI MFQRWINGQP L
Source	E.coli
Target Names	SCPL2
Protein Names	Recommended name: Serine carboxypeptidase-like 2 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.