



Recombinant Arabidopsis thaliana Serine carboxypeptidase-like 14 (SCPL14)

Product Code	CSB-EP883699DOA
Abbreviation	SCPL14
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.	Q9C7D3
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	SSIIKYL PGFEGPLPFE LETGYIGVGD EDEDQMFYYF IKSESNPEED PLLWVLSGGP GCSSFTGLVY ENGPLGFKVE AYNGSIPTLV STTYSWTKVA NIIYLDQPVG AGFSYSRNP ADPSPDTGSA KLVNEFVRKW LAKHPDYFSN PFYVTGNSYS GKVIPAIVQE ISNGNYICCK PQINLQGYVI GNPVAYYDHD KDSRIPFAHG VALISDELFE SLKRSCGGSY SIVDPLNTEC LKLIKDYHKC VSGIYQELIL KPKCETTSPD CYTYRYLLSI YWANNEIVRR ALKVEGSKG KWERCDSLVR SNQDIKSSIP YHMNNSIKGY RSLVISGDHD MTIPFLGTQA WIRSLNYSIT EKWRPWMILD QVAGYTKTYA NKMTLATVKG GGHTLEYKPE ENSILFKRWI SGQPL
Source	E.coli
Target Names	SCPL14
Protein Names	Recommended name: Serine carboxypeptidase-like 14 EC= 3.4.16.-
Expression Region	24-435
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.