



Recombinant Arabidopsis thaliana Serine carboxypeptidase-like 28 (SCPL28)

Product Code	CSB-MP851419DOA
Abbreviation	SCPL28
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.	Q8S8K6
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	DDAK EQKMKDKIIS LPGQPPNLF SQFSGYVTVD PAAGRALFYW LTEAPRPSGT KPLVLWLNNG PGCSSIAYGA SEEVGPFRVN PDGKTLRLNL YAWNKVANVL FLDSPAGVGF SYTNTSSDEL TVGDKRTGED AYRFLVRWLE RFPEYKERAF YIAGESYAGH YIPELAQLIV NRNKGAKNPT INLKGILMGN PLVDDYNDNK GMRDYWWNHG LISDESNDL TKWCLNDSIL FPKLNCNAAL NQALSEFGDI DPYNINSPAC TTHASSNEWM QAWRYRGNDE CVVGYTRKYM NDPNVHKSFH ARLNGSTPWT PCSRVIRKNW KDSPKSMLPI IKNLLQAHLR IWIFSGSDA VLPLSGTRHS INAMKLKSSK RWYPWYHSHG LVGGWSQVYE DGLLTYTTVR AAGHEVPLSQ PRLALFLFTH FLANHSLPSS PS
Source	Mammalian cell
Target Names	SCPL28
Protein Names	Recommended name: Serine carboxypeptidase-like 28 EC= 3.4.16.-
Expression Region	27-462
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.