Recombinant Arabidopsis thaliana Serine carboxypeptidase-like 12 (SCPL12)

Product Code	CSB-MP529301DOA
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.	O81009
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	GSIVKFLPG FEGPLPFELE TGYIGIGEEE DVQLFYYFIK SERNPKEDPL LLWLSGGPGC SSITGLLFEN GPLALKSKVY NGSVPSLVST TYSWTKTANI IFLDQPIGAG FSYSRIPLID TPSDTGEVKN IHEFLQKWLS KHPQFSSNPF YASGDSYSGM IVPALVQEIS KGNYICCKPP INLQGYILGN PITYFEVDQN YRIPFSHGMA LISDELYESI RRDCKGNYFN VDPRNTKCLK LVEEYHKCTD ELNEFNILSP DCDTTSPDCF LYPYYLLGYW INDESVRDAL HVNKSSIGKW ERCTYQNRIP YNKDINNSIP YHMNNSISGY RSLIYSGDHD LVVPFLATQA WIKSLNYSII HEWRPWMIKD QIAGYTRTYS NKMTFATVKG SGHTAEYKPN ETFIMFQRWI SGHDL
Source	Mammalian cell
Target Names	SCPL12
Protein Names	Recommended name: Serine carboxypeptidase-like 12 EC= 3.4.16.-
Expression Region	22-435
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.