Recombinant Arabidopsis thaliana Serine carboxypeptidase 24 (SCPL24)

Product Code	CSB-EP864910DOA
Abbreviation	SCPL24
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.	Q9M099
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	SREQEK DRIKALPGQP KVAFSQYSGY VNVNQSHGRA LFYWLTESSS PSPHTKPLLL WLNGGPGCSS IAYGASEEIG PFRINKTGSN LYLNKFAWNK DANLLFLESP AGVGYSYTNT SSDLKDSGDE RTAQDNLIFL IKWLSRFPQY KYRDFYIAGE SYAGHYVPQL AKKINDYNKA FSKPIINLKG FLVGNAVTDN QYDSIGTVTY WWTHAIISDK SYKSILKYCN FTVERVSDDC DNAVNYAMNH EFGDIDQYSI YTPTCV
Source	E.coli
Target Names	SCPL24
Protein Names	Recommended name: Serine carboxypeptidase 24 EC= 3.4.16.6 Alternative name(s): Bri1 suppressor 1 Carboxypeptidase D Serine carboxypeptidase II Cleaved into the following 2 chains: 1. Serine carboxypeptidase 24 chain A Alternativ
Expression Region	25-286
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.