



Recombinant Arabidopsis thaliana Serine carboxypeptidase-like 43 (SCPL43)

Product Code	CSB-MP772841DOA
Abbreviation	SCPL43
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.	Q84W27
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	EGYPEED LVARLPGQPN VGFRQFAGYV DVDSENGRSL FYYYVEAVKE PDTKPLTLWL NGGPGCSSVG GGAFTELGPF YPTGDGRGLR LNSMSWNKAS NLLFVESPAG VGWSYSNRSS DYNTGDKSTV NDMLVLLRW FNKFPELKSR DLFLTGESYA GHYIPQLADV ILSYNSRSSG KFNVKGIAI GNPLKLDLDRD FAAAYEYFWS HGMISDEVRL TIMNQCDFAN PKNMSNACIY AIVESSVLTE YINSYHILLD VCYP SIVQQE LRLKKNALH ANRTRLPYEW TMCSNRLNYS GIDGYIDMLP SLKRIIQNQT PVWIFSGDQD SVIPLQSSRT LVRELAEDLN FKTTIPYGAW FHKEQVGGWV TEYGNLLTFA TVRGA AHMVP YAEPSRALHM FSSFMNGRRL PNKPDLKSST DD
Source	Mammalian cell
Target Names	SCPL43
Protein Names	Recommended name: Serine carboxypeptidase-like 43 EC= 3.4.16.-
Expression Region	24-442
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.