



Recombinant Arabidopsis thaliana Serine carboxypeptidase-like 36 (SCPL36)

Product Code	CSB-EP865992DOA-B
Abbreviation	SCPL36
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.	Q9SV04
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	RSHIP FPSPKRGVSS SGGTSHFNVI QRESVPSPKD KDLIQQLPGQ PSDVTFKQYG GYVAVNKPAG RFLYYYFVET IKPGNTTPLV IWFNGGPGCS SLGGAFKELG PFRVHSDGKT LFRNPYSWNN EANVLFLETP VGTGFSYSNS PINGKQGDKA TAEDNYMFLV NWLERFPEYK GRDIYIAGQS YAGHYVPQLA QIILHRNNQT LINLRGILIG NP SLNREIQD DFGYKFMFSH GLISQQQMDN YNKFCTDSDL YDWDKCHLAS QKIEAQKTHL DIYNIYAPLC LNSTLSSEPK KCTTIMKADP CSGNYLKAYL NIKEVQEAIH ANTTKIPYEW TSCNTKLLWE WNEKDRYVSL TPILQELMGK GVRVMLYNGD VDLVIPFTST LAVVKTMNLT VVKEWRPWFT GGHVGGFTED YKGNLTFVTV KGAGHSVPTD QPIHALNIFT SFIRNTPLPQ TA
Source	E.coli
Target Names	SCPL36
Protein Names	Recommended name: Serine carboxypeptidase-like 36 EC= 3.4.16.-
Expression Region	26-482
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.