



# Recombinant Arabidopsis thaliana Serine carboxypeptidase-like 36 (SCPL36)

<b>Product Code</b>	CSB-YP865992DOA
<b>Abbreviation</b>	SCPL36
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9SV04
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	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
<b>Source</b>	Yeast
<b>Target Names</b>	SCPL36
<b>Protein Names</b>	Recommended name: Serine carboxypeptidase-like 36 EC= 3.4.16.-
<b>Expression Region</b>	26-482
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.