



Recombinant Arabidopsis thaliana Serine carboxypeptidase-like 40 (SCPL40)

Product Code	CSB-EP607292DOA-B
Abbreviation	SCPL40
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.	Q0WRX3
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	RIECSS QVHALSRLYL SKRGVGGSSST MDTSHFKAVK DLKPSSLRSA ANQEGLRKRD LIRRLPGQPP VSFQYGGYV TVNESAGRSF FYYFVEASKS KDSSPLLLWL NGGPGCSSLA YGALQELGPF RVHSDGKTLF RNRYAWNNA NVLFLESPAG VGFSYTNTTS DLEKHGDRNT AADNYIFLVN WLERFPEYKG RDLYIAGESY AGHYVPQLAH TILLHRSFF NLKGILIGNA VINDETDMG MYDFFESHAL ISEDSLARK SNCDLKTESA SVMTEECAVV SDQIDMDTY LDIYNIYAPL CLNSTLTRRP KRGTIREFD PCSDHYVQAY LNRPEVQAAL HANATKLPYE WQPCSSVIK WNDSPTTVIP LIKELMGQGV RVWVFSGDTD GRIPVTSTKY SLKKMNLTA TAWHPWYLG EVGGYTEEYK GKLT FATVRG AGHQVPSFQP KRSLSLFIHF LNDTLPDTS RY
Source	E.coli
Target Names	SCPL40
Protein Names	Recommended name: Serine carboxypeptidase-like 40 EC= 3.4.16.-
Expression Region	25-502
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.