



Recombinant Arabidopsis thaliana LOB domain-containing protein 24 (LBD24)

Product Code	CSB-EP348625DOA-B
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.	P59468
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MNPKRCAACK YLRRRCPKDC VFSPYFPPND PQKFACVHRI YGAGNVSKML QQLPDQTRAE AVESLCFEAK CRVDDPVYGC VGIHLLKTQ IQKTQNELAK TQAEIAVAQT KLSQTQNSDF M
Source	E.coli
Target Names	LBD24
Protein Names	Recommended name: LOB domain-containing protein 24 Alternative name(s): ASYMMETRIC LEAVES 2-like protein 13 Short name= AS2-like protein 13
Expression Region	1-121
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 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.