



Recombinant Arabidopsis thaliana LOB domain-containing protein 16 (LBD16)

Product Code	CSB-MP865924DOA
Abbreviation	LBD16
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.	Q9SLB7
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MASSGNGTTA GTGSPCGACK FLRRKASDC IFAPYFSSEQ GAARFAAIHK VFGASNVSKL LLNVPIHDRC EAVVTIAYEA QARLHDPVYG CVSHIFALQQ QVAFLQSQVM QMKAQIAGHQ TSAAGDLRHS SESTNQFMTW QQTSVSPIGS AYSTPYNHHQ PYYGHVNPNN PVSPQSSLEE SFSNTSSDVT TTANVRETHH QTGGGVYGHG GIGFHEGYPN KKRSVSYCSS DLGELQALAL RMMKN
Source	Mammalian cell
Target Names	LBD16
Protein Names	Recommended name: LOB domain-containing protein 16 Alternative name(s): ASYMMETRIC LEAVES 2-like protein 18 Short name= AS2-like protein 18
Expression Region	1-245
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.