



Recombinant Arabidopsis thaliana LOB domain-containing protein 39 (LBD39)

Product Code	CSB-EP874569DOA-B
Abbreviation	LBD39
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.	Q9SZE8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MSCNGCRVLR KGCSETCILR PCLQWIESAE SQGHATVFVA KFFGRAGLMS FISSVPELQR PALFQSLLE ACGRVNPVN GAVGMLWTRN WHVCQAAVET VLRGGTLRPI SDLLESPSLM ISCEDESSEIW HQDVS RNQTH HCRFSTSRST TEMKDSLVR KRLKSDSDL LQVNHGLTLT APAVPVPFLP PSSFCKVVKG DRPGSPSEES VTTSCWENGM RGDNKQKR NK GEKLLNLFV
Source	E.coli
Target Names	LBD39
Protein Names	Recommended name: LOB domain-containing protein 39 Alternative name(s): ASYMMETRIC LEAVES 2-like protein 41 Short name= AS2-like protein 41
Expression Region	1-240
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.