



Recombinant Arabidopsis thaliana LOB domain-containing protein 20 (LBD20)

Product Code	CSB-EP874498DOA
Abbreviation	LBD20
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.	Q9SRV3
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MADQQRGHNT SDSRRKSLAG KRTSQQTPTS SLSSGGVSMA AATTGTGTAS PCGACKFLRR KCVSGCIFAP HFGSDQGAAR FAAVHKVFGA SNVSKLLHHI PVNRRHDAVV TISYEAQARL SDPVYGCVST ILALQQQVAS LQAELSVVQS QLINSRVAMA NVMQQQTHHQ QQQQQLVVMQ QPEYSNNSA STTLAGAAMN SFTMTADAAA VSYDVMAPTN LEHSLQPMPP HQQRRGDYQH EDEEESGADF SVAVGSTAVA SKVIFPAEDF HRR
Source	E.coli
Target Names	LBD20
Protein Names	Recommended name: LOB domain-containing protein 20 Alternative name(s): ASYMMETRIC LEAVES 2-like protein 21 Short name= AS2-like protein 21
Expression Region	1-273
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.