



Recombinant Arabidopsis thaliana 60S ribosomal protein L2, mitochondrial (RPL2)

Product Code	CSB-BP310915DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P93311
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MRPGRARALR QFTLSTGKSA GRNSSGRITV FHRGGGSKRL LRRIDLKRST SSMGIVESIE YDPNRSSQIA PVRWIKGGCQ KKMNTIEKFA PPRKILEPTT NTISGLFSFS FLP GKVDK RK VACFSPGLMA AYVVVGLPTG MPPLSSSKSA FASKGAGSTK TLVKDVFFSA FSSPKAKRET ASLAFASSFG FPRIAVAGAK PAFFAPRMRQ KVRGKSTFSL CEVQKGRTHS ILWAHRIK GK AGLSWQSFRR QDTLGLVGAA GHKKS KPKTD QGNLPAKPIG ERAKQLKALR GLRAKDGACK VDRAPVTYII ASHQLEAGKM VMNCDWSKPS TSSFLQSAQN DHPKPLFTV
Source	Baculovirus
Target Names	RPL2
Protein Names	Recommended name: 60S ribosomal protein L2, mitochondrial
Expression Region	1-349
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.