



Recombinant Arabidopsis thaliana 50S ribosomal protein L13, chloroplastic (RPL13)

Product Code	CSB-MP874560DOA
Abbreviation	RPL13
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.	Q9SYL9
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	RGLQVKCEAE PTTTTSLVPA NQRWMFDEEE ANGPDIWNTT WYPKASDHVN TDKPWFVVDA TDKILGRLAS TIANHIRGKN LASYTPSVDM GAFVIVVNAE KVAVSGKKRN QKLYRRHSGR PGGMTVETFD QLQQRIPERI VEHAVRGMLP KGRLGRALFN HLKVYKGPDH PHEAQKPLDL PIRDKRIQLQ K
Source	Mammalian cell
Target Names	RPL13
Protein Names	Recommended name: 50S ribosomal protein L13, chloroplastic Alternative name(s): CL13 Protein EMBRYO DEFECTIVE 1473
Expression Region	51-241
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 of Mature 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.