



Recombinant Arabidopsis thaliana 60S ribosomal protein L3-1 (ARP1)

Product Code	CSB-MP325883DOA
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.	P17094
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	SHRKFHPR HGSLGFLPRK RANRHRGKVK AFPKDDQTKP CKFTA FMGYK AGMTHIVREV EKPGSKLHKK ETCEAVTIE TPAMVVGVV AYVKTPRGLR SLNTVWAQHL SEEVRRRFYK NWA KSKK KAF TGYAKQYDSE DGKKGIQAQL EKMKKYATVI RVL AHTQIRK MKGLKQKKAH MMEIQINGGT IAQKVDFAYS FFEKQIPIEA VFQKDEMIDI IGVTKGKGYE GVVTRWGVTR LPRKTHRGLR KVACIGAWHP ARVSYTVARA GQNGYHHRTE LNKKIYRLGK VGTEAHTAMT EYDRTEKDVT PMGGFPHYGI VKDDYLMIKG CCVGPKKRVV TLRQSLLTQT SRLALEEIKL KFIDTASIFG HGRFQTSLEK MRFYNRVTK
Source	Mammalian cell
Target Names	ARP1
Protein Names	Recommended name: 60S ribosomal protein L3-1 Alternative name(s): Protein EMBRYO DEFECTIVE 2207
Expression Region	2-389
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.