



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

<b>Product Code</b>	CSB-EP325883DOA-B
<b>Storage</b>	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.
<b>Uniprot No.</b>	P17094
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	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 IGVTGKGYE GVVTRWGVTR LPRKTHRGLR KVACIGAWHP ARVSYTVARA GQNGYHHRTE LNKKIYRLGK VGTEAHTAMT EYDRTEKDVT PMGGFPHYGI VKDDYLMIKG CCVGPKKRVV TLRQSLLTQT SRLALEEIKL KFIDTASIFG HGRFQTSLEK MRFYNRVTK
<b>Source</b>	E.coli
<b>Target Names</b>	ARP1
<b>Protein Names</b>	Recommended name: 60S ribosomal protein L3-1 Alternative name(s): Protein EMBRYO DEFECTIVE 2207
<b>Expression Region</b>	2-389
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.