Recombinant Arabidopsis thaliana 60S ribosomal protein L4-1 (RPL4A)

Product Code	CSB-EP890324DOA-B
Abbreviation	RPL4A
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.	Q9SF40
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MAAAAARPLV TIQTLDGDMS TDQSSTVVLP DVMTAPVRPD IVNFVHAQIS NNSRQPYAVS KKAGHQTSAE SWGTGRAVSR IPRVPGGGTH RAGQAAFGNM CRGGRMFAPT KIWRRWHRRV NVNMKRHAIV SAIAATAVPA LVMARGHKIE NVPEMPLVVS DSAEAVEKTS AAIKVLKQIG AYDDAEKAKN SIGIRPGKGK MRNRRYISRK GPLVVYGTEG SKIVKAFRNL PGVELCHVER LNLLKLAPGG HLGRFVIWTK SAFEKLESIY GSFEKPSEKK KGYVLPRAKM VNADLARIIN SDEIQSVVNP IKKDAKRAVL KKNPLKNLNV MLKLNPYAKT AKRMSLLAEA QRVKAKKEKL AKKRKTVTKE EALAIKAAGK SWYKTMISDS DYTEFDNFTK WLGASQ
Source	E.coli
Target Names	RPL4A
Protein Names	Recommended name: 60S ribosomal protein L4-1 Short name= L1
Expression Region	1-406
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.