Recombinant Arabidopsis thaliana 40S ribosomal protein S12-2 (RPS12C)

Product Code	CSB-EP865921DOA
Abbreviation	RPS12C
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.	Q9SKZ3
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MSGDEAVAAP VVPPVAEAAV IPEDMDVSTA LELTVRKSRA YGGVVRGLHE SAKLIEKRNA QLCVLAEDCN QPDYVKLVKA LCADHSIKLL TVPSAKTLGE WAGLCKIDSE GNARKVVGCS CLVIKDFGEE TTALNIVKKH LDSN
Source	E.coli
Target Names	RPS12C
Protein Names	Recommended name: 40S ribosomal protein S12-2
Expression Region	1-144
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.