



Recombinant Zea mays 60S acidic ribosomal protein P0 (RP-P0)

Product Code	CSB-EP020336ZAX
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O24573
Product Type	Recombinant Protein
Immunogen Species	Zea mays (Maize)
Purity	>85% (SDS-PAGE)
Sequence	AIKRTKAEK KIAYDKKLC S LLDEYTKVLI ALADNVGSKQ LQDIRRGLRG DSVVL MGKNT LIRRCIKVYA EKTGNHTFDP LMDLLVGNVG LIFTKGDLKE VREEVAKYKV GAPARVGLVA PVDVVVPPGN TGLDPSQTSF FQVLNIPTKI NKGTV EIITP VELIKKGEKV GSSESALLAK LGIRPF SYGL QVTSVYEDGS VFSPEVLDLS EEDLIEKFAT GVSMVASLSL AISYPTLA AV PHMFINGYKN VLAVAVETDY SYPHADKI KE YLKDPSKFAV AAPVAAGDSG ASAAPKEEEK AAEPEEESDE EMGFSLFDD
Source	E.coli
Target Names	RP-P0
Protein Names	Recommended name: 60S acidic ribosomal protein P0
Expression Region	2-319
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.