



Recombinant *Saccharomyces cerevisiae* 60S ribosomal protein L3 (RPL3)

Product Code	CSB-EP020224SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P14126
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	SHRKYEAPR HGHLGFLPRK RAASIRARVK AFPKDDRSKP VALTSFLGYK AGMTTIVRDL DRPGSKFHKR EVVEAVTVVD TPPVVVVGVV GYVETPRGLR SLTTVWAEHL SDEVKRRFYK NWKYKSKKAF TKYSAKYAQD GAGIERELAR IKKYASVVRV LVHTQIRKTP LAQKKAHLAE IQLNGGSISE KVDWAREHFE KTVAVDSVFE QNEMIDIAV TKGHGFEGVT HRWGTKKLPR KTHRGLRKVA CIGAWHPAHV MWSVARAGQR GYHSRTSINH KIYRVGKGDD EANGATSFDR TKKTITPMGG FVHYGEIKND FIMVKGCIPIG NRKRIVTLRK SLYTNTSRKA LEEVSLKWID TASKFGKGRF QTPAEKHAFM GTLKKDL
Source	E.coli
Target Names	RPL3
Protein Names	Recommended name: 60S ribosomal protein L3 Alternative name(s): Maintenance of killer protein 8 RP1 Trichodermin resistance protein YL1
Expression Region	2-387
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.