



Recombinant *Xenopus tropicalis* 40S ribosomal protein S3a (rps3a)

Product Code	CSB-MP723735XBF
Abbreviation	rps3a
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.	Q642T2
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus tropicalis</i> (Western clawed frog) (<i>Silurana tropicalis</i>)
Purity	≥85% (SDS-PAGE)
Sequence	AVGKNKRLT KGGKKGAKKK IVDPFSKKDW YDVKAPAMFN IRNLGKTLVT RTQGTKIASD GLKGRVFEVS LADLQNDEVA FRKFKLITED VQGKNCLTNF HGMDLTRDKM CSMVKKWQTM IEAHVDVKTT DGYLLRLFCV GFTKKRNNQI RKTSYAQHQQ VRQIRKKMME IMTREVQTND LKEVVKLIP DSIGKDIEKA CQSIYPLHDV YVRKVKMLKK PKFELGKLME LHGEGGGAGK PAGDETGAKV ERADGYEPPV QESV
Source	Mammalian cell
Target Names	rps3a
Protein Names	Recommended name: 40S ribosomal protein S3a
Expression Region	2-264
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.