



Recombinant Rat La-related protein 7 (Larp7)

Product Code	CSB-EP736444RA
Abbreviation	Larp7
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.	Q5XI01
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	METENQKTME ESTEKRKEEK KKRSRVKQVL ADIAKQVDFW FGDANLHKDR FLREQIEKSR DGYVDISLLV SFNKMKKLTT DGKLIARALK SSSVVELDLE GTRIRRKPL GERPKDEEER TVYVELLPKN VTHSWIERVF GKCGNVVYIS IPHYKSTGDP KGFAFVEFET KEQAAKAIEF LNNPPEEAPR KPGIFPKTVK NKPIPSLRVA EEKKKKKKKK GRIKKEESVQ AKELVVDSSS SGVSKATKRP RTASEGSEAE TPEAPKQPAK KKKKRDKVET GGLPESKAGK RERSSAEDD CLPPRPKLKK RAQKDGGGPA ASEVSKEHRD LEFCSTEEEEK EPGDRKGDLS SKGKRKHKKK HKERHKMGEE VIPLRVLSKT EWMDLKKEYL ALQKASMAL KKTISQIKLE SEMETESKAP PGSGQQCSTQ EKVSAQGPQF VTGVIVKILS EDPLPGRKQV KDILATISEV VYIDLLEGDT ECHARFKTPE DAQAVMNAQT EIKKKHSWNL EILSGDHEQR YWQKILVDRQ AKLNQPREKK RGTEKLITKA EKIRLAKTQQ ASQHIFSEY D
Source	E.coli
Target Names	Larp7
Protein Names	Recommended name: La-related protein 7 Alternative name(s): La ribonucleoprotein domain family member 7
Expression Region	1-571
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.