



Recombinant Danio rerio 40S ribosomal protein SA (rpsa)

Product Code	CSB-EP768840DIL-B
Abbreviation	rpsa
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.	Q803F6
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	SGGLDVLQM KEEDVLKFLA AGTHLGGTNL DFQMEQYVYK RKSDGVYIIN LKKTWEKLLL AARAIVAIEN PADVCVISSR NTGQRAVLKF ASATGSTTFA GRFTPGTFTN QIQAAFREPR LLIVTDPRAD HQPLTEASYV NIPTIALCNT DSPLRYVDIA IPCNNKGPS VGLMWWMLAR EVLRMRGTIS REHPWEVMPD LYFYRDPEEI EKEEQAAAEK AVGKEEFQGE WTAPVPDFNQ PEVADWSEGV QVPSVPIQQF PAGIEAPGKP APAEVYAEDW SAQPATEDWS AAPTAQAGDW GGATADWS
Source	E.coli
Target Names	rpsa
Protein Names	Recommended name: 40S ribosomal protein SA Alternative name(s): 37 kDa laminin receptor precursor Short name= 37LRP 37/67 kDa laminin receptor Short name= LRP/LR 67 kDa laminin receptor Short name= 67LR Laminin rec
Expression Region	2-308
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.