



Recombinant Rare lipoprotein A (rlpA)

Product Code	CSB-EP834835EOD
Abbreviation	rlpA
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.	Q8XBQ1
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O157:H7
Purity	>85% (SDS-PAGE)
Sequence	CTS DDGQQQTVSV PQPAVCNGPI VEISGADPRF EPLNATANQD YQRDGKSYKI VQDPSRFIQA GLAAIYDAEP GSNLTASGEA FDPTQLTAAH PTLPIPSYAR ITNLANGRMI VVRINDRGPY GNDRVISLSR AAADRLNTSN NTKVRIDPII VAQDGSLSGP GMACTTVAKQ TYALPAPPDL SGGAGTSSVS GPQGDILPVS NSTLKSSEDPT GAPVTSSGFL GAPTTLAPGV LEGSEPTPAP QPVVTAPSTT PATSPAMVTP QAASQSASGN FMVQVGAVSD QARAQQYQQQ LGQKFGVPGR VTQNGAVWRI QLGPFANKAE ASTLQQRLQT EAQLQSFITT AQ
Source	E.coli
Target Names	rlpA
Protein Names	Recommended name: Rare lipoprotein A
Expression Region	18-362
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.