



# Recombinant *Coxiella burnetii* Replication-associated recombination protein A (rarA)

<b>Product Code</b>	CSB-YP336647DXP
<b>Storage</b>	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.
<b>Uniprot No.</b>	P39918
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Coxiella burnetii</i> (strain RSA 493 / Nine Mile phase I)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>           MLSNNDFIPL ATRMRPGCLE EFVGQSHLLG KDKPLFRAIE KGKLGSMILW            GPPGSGKTTL AEIIAQKAGA RVESISAVLA GVKDIRDVVE RAERHKGQAT            ILFVDEVHGF NKSQQDAFLP HVEKGTITLI GATTENPSFQ LNNALLSRTR            VYVLKQLTEA DLLSILENAL ANEERGLGKK ALEIPEPLRR RIVQFADGDA            RQCLNLEII ADFALEENGR FVDDGLIDK VLTEGLRRFD KRGEAFYDQI            SALHKSVRGS DPDASLYWLS RLLDGGCDPF YVARRVVRMA SEDIGNADPR            ALQLALDAWE TFERLGTPEG ELAIAQAVVY CACAASNAV YKAFNAASRE            VKSTGSLEVP LYLRNAPTRL MKSLDYGKDY RYAHDESDGF AAGVDYLPES            LIGRRYFFPI NRGLEIKIKE KLEYRKLNE QHKTTEDSKN         </p>
<b>Source</b>	Yeast
<b>Target Names</b>	rarA
<b>Protein Names</b>	Recommended name: Replication-associated recombination protein A
<b>Expression Region</b>	1-440
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.