



# Recombinant Chlamydia trachomatis serovar L2 Major outer membrane porin (ompA)

<b>Product Code</b>	CSB-BP356881DSG
<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>	P06597
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Chlamydia trachomatis serovar L2 (strain 434/Bu / ATCC VR-902B)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	LPVGNPAE PSLMIDGILW EGFGGDPCDP CTTWCDAISM RMGYYGDFVF DRVLQTDVNK EFQMGAKPTT ATGNAAAPST CTARENPAYG RHMQDAEMFT NAAYMALNIW DRFDVFCTLG ATSGYLKGNs ASFNLVGLFG DNENHATVSD SKLVPNMSLD QSVVELYTDt TFAWSAGARA ALWECGCATL GASFQYAQSK PKVEELNVLc NAAEFTINKP KGYVGQEFPL DLKAGTDGVT GTKDASIDYH EWQASLALSY RlNMFTPYIG VKWSRASFDA DTIRIAQPKS ATTVFDVTTL NPTIAGAGDV KASAEGLGD TMQIVSLQLN KMKSRKSCGI AVGTTIVDAD KYAVTVETRL IDERAAHVNA QFRF
<b>Source</b>	Baculovirus
<b>Target Names</b>	ompA
<b>Protein Names</b>	Recommended name: Major outer membrane porin Short name= MOMP
<b>Expression Region</b>	23-394
<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 of Mature 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.