



Recombinant Brucella abortus biovar 1 25 kDa outer-membrane immunogenic protein (omp25)

Product Code	CSB-BP670430BWS
Abbreviation	omp25
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.	Q44664
Product Type	Recombinant Protein
Immunogen Species	Brucella abortus biovar 1 (strain 9-941)
Purity	>85% (SDS-PAGE)
Sequence	ADAIQEQ PPVPAPVEVA PQYSWAGGYT GLYLGYGWNK AKTSTVGSIK PDDWKAGAFA GWNFQQDQIV YGVEGDAGYS WAKKSKDGLE VKQGFEGSLR ARVGYDLNPV MPYLTAGIAG SQIKLNGLD DESKFRVGWT AGAGLEAKLT DNILGRVEYR YTQYGNKNYD LAGTTVRNKL DTQDIRVGIG YKF
Source	Baculovirus
Target Names	omp25
Protein Names	Recommended name: 25 kDa outer-membrane immunogenic protein
Expression Region	24-213
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.