



Recombinant *Klebsiella pneumoniae* Outer membrane protein C (ompC)

Product Code	CSB-YP669669KBG
Abbreviation	ompC
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.	Q48473
Product Type	Recombinant Protein
Immunogen Species	<i>Klebsiella pneumoniae</i>
Purity	>85% (SDS-PAGE)
Sequence	AEIYNK DGN KLDLYGKIDG LHYFSDDKDV DGDQTYMRLG VKGETQINDQ LTGYGQWEYN VQANNTSSS DQAWTRLAFA GLKFGDAGSF DYGRNYGVVY DVTSWTDVLP EFGGDTYGSD NFLQSRANGV ATYRNSDFFG LVDGLNFALQ YQGKNGSVSG EGATNNGRGA LKQNGDGFGT SVTYDIFDGI SAGFAYANSK RTDDQNQLLL GEGDHAETYT GGLKYDANNI YLATQYTQTY NATRAGSLGF ANKAQNFEVA AQYQDFDGLR PSVAYLQSKG KDLNGYGDQD ILKYVDVGAT YYFNKNMSTY VDYKINLLDD NSFTRSAGIS TDDVVALGLV YQF
Source	Yeast
Target Names	ompC
Protein Names	Recommended name: Outer membrane protein C Alternative name(s): Porin OmpC Porin omp36
Expression Region	22-363
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.