



# Recombinant Capsule polysaccharide export protein kpsC (kpsC)

<b>Product Code</b>	CSB-MP331454ENL
<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>	P42217
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Escherichia coli
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MIGIYSPGIW RIPHLEKFLA QPCQKLSLLR PVPQEVDAIA VWGHRPSAAK PVAIAKAAGK PVIRLEDGFV RSLDLGVNGE PPLSLVDDY CIYYDASKPS ALEKLVQDKA GNTALISQAR EAMHTIVTGD LSKYNLAPAF VADESERSDI VLVVDQTFND MSVTYGNAGP HEFAAMLEAA MAENPQAEIW VKVHPDVLEG KKTGYFAALR ATQRVRLIAE NVSPQSLLRH VSRVYVVTSQ YGFEALLAGK PVTFCGQPWY AGWGLTDDRH PQSALLSARR GSATLEELFA AAYLRYCRYI DPQTGEVSNL FTVLQWLQLQ RRHLQQRNGY LWAPGLTLWK SAILKPFLQT ATNRLSFSRR CTAASACVWV GVKGEQQWRA EAQRKSLPLW RMEDGFLRSS GLGSDLLPPL SLVLDKRGYI YDATRPSDLE VLLNHSQTL AQQMRAEKLK RQLVESKLSK YNLGADFSLP AEAKDKKIIL VPGQVEDDAS IKTGTVSIKS NLELLRTVRE RNPAYIIYK PHPDVLVGNR KGNIPTELIA ELADYQALDA DIIQCIQRAD EVHTMTSLSG FEALLHGKQV HCYGLPFYAG WGLTVDEHHC PRREQKLTIA DLIYQTLIVY PTYIHPTLLQ PISVEEAAEY LIQTPRKPMF ITRKKAGRVI RYYRKLIMFC KVRFG
<b>Source</b>	Mammalian cell
<b>Target Names</b>	kpsC
<b>Protein Names</b>	Recommended name: Capsule polysaccharide export protein kpsC
<b>Expression Region</b>	1-675
<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,



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