



Recombinant Capsular polysaccharide phosphotransferase IcbA (IcbA)

Product Code	CSB-YP886477NBJ
Abbreviation	IcbA
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.	Q9RGR0
Product Type	Recombinant Protein
Immunogen Species	Neisseria meningitidis
Purity	>85% (SDS-PAGE)
Sequence	MKRLKCLTRE PGVFFRDYFN KKYPVRNIEQ RINEIEEPAI IANSLHAAV ESAIHLSPFK IDVVFTWVDN SDTQWQQRHQ QYCHAASPNN LYSNDETRFA NHNELYYSLH SVRSFLPWVN HIYIITDSQT PKWFKSAEYP NVSIIDHSEI IDKQYLPTFN SHVIEAHLHN IPNLSEHFYI FNDDVFVARP LHREHFFHAN GIASLFIADK SLQKMATKGT IPTLSASQN CIRLLNQRD CNLDHPLVHT YVPLRKSGFQ TAWQYYREEI KAFLPNKFRT NQDLNLATFL VPWLMYLDGK SIPNNDICY YFNIRSNKAPT QYLKLLQKNE DNQQPHSFCA NDFHSEQQLY DYHAKLIAML KDYFKI
Source	Yeast
Target Names	IcbA
Protein Names	Recommended name: Capsular polysaccharide phosphotransferase IcbA EC=2.7.-.- Alternative name(s): Stealth protein IcbA
Expression Region	1-366
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 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.