



Recombinant Capsular polysaccharide phosphotransferase IcbA (IcbA)

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| Product Code | CSB-EP886477NBJ-B |
| 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 IANSLHLAAV ESAIHLSPFK IDVVFTWVDN SDTQWQQRHQ QYCHAASPNN LYSNDETRFA NHNELYYSLH SVRSFLPWVN HIYITDSQT PKWFKSAEYP NVSIIDHSEI IDKQYLPTFN SHVIEAHLHN IPNLSEHFYI FNDDVFVARP LHREHFFHAN GIASLFIADK SLQKMATKGT IPTLSASQN CIRLLNQRD CNLDHPLVHT YVPLRKSGFQ TAWQYYREEI KAFLPNKFRN NQDLNLATFL VPWLMYLDGK SIPNNDICY YFNIRSNKAPT QYLKLLQKNE DNQQPHSFCA NDFHSEQQLY DYHAKLIAML KDYFKI |
| Source | E.coli |
| 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. |
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