



Recombinant Staphylococcus aureus Gammahemolysin component C (hlgC)

Product Code CSB-EP751944SKYa0 Relevance Toxin that seems to act by forming pores in the membrane of the cell. Has a hemolytic and a leucotoxic activity Abbreviation Recombinant Staphylococcus aureus hlgC protein 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. The shelf life of lyophilized form is 12 months at -20°C/-80°C. Uniprot No. Q7A352 Product Type Recombinant Protein Immunogen Species Staphylococcus aureus (strain N315) Purity Greater than 85% as determined by SDS-PAGE. Sequence ANDTEDIGKGSDIEIIKRTEDKTSNKWGVTQNIQFDFVKDKKYNKDALILKMQG FISSRTTYYNYKKTNHVKAMRWPFQYNIGLKTNDKYVSLINYLPKNKIESTNVS QTLGYNIGGNFQSAPSLGGNGSFNYSKSISYTQQNYVSEVEQQNSKSVLWGV KANSFATESGQKSAFDSDLFVGYKPHSKDPRDYFVPDSELPPLVQSGFNPSFI ATVSHEKGSSDTSEFEITYGRNMDVTHAIKRSTHYGNSYLDGHRVHNAFVNR NYTVKYEVNWKTHEIKVKGQN Research Area Microbiology Source E.coli Target Names hlgC Expression Region 30-315aa Notes Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. Tag Info N-terminal 6xHis-tagged		
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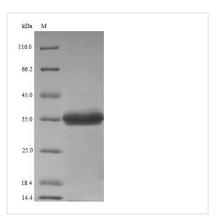


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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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

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