

Recombinant Staphylococcus Aureus HLGC Protein (30-315 aa), His-tagged

Cat. No. HLGC-2279S **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Staphylococcus Aureus (strain N315) HLGC Protein (30-315 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Research Area: Microbiology. Protein Description: Full Length of Mature Protein.
Species	Staphylococcus Aureus
Source	Yeast
ProteinLength	30-315 aa
Description	Toxin that seems to act by forming pores in the membrane of the cell. Has a hemolytic and a leucotoxic activity.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	34.6 kDa
AA Sequence	ANDTEDIGKGS DIEI I KRTEDKTSNKGWVTQNIQFDFVKDKKYNKDALILKMQGFISSR TTYNYKKTNHVKAMRWPFQYNIGLKTNDKYVSLINYL PKNKIESTNVSQTLGYNIGG NFQSAPSLGGNGSFNYSKISISYTQQNYVSEVEQQNSKSVLWGVKANSFATESGQK SAFDSDLFVG YKPHSKDPRDYFVPDSELPPLVQSGFNPSFIATVSHEKGSSDTSEFE ITYGRNMDVTHAIKRSTHYGNSYLDGHRVHNAFVNRNYTVKYE VNWKT HEIKVKGQ N

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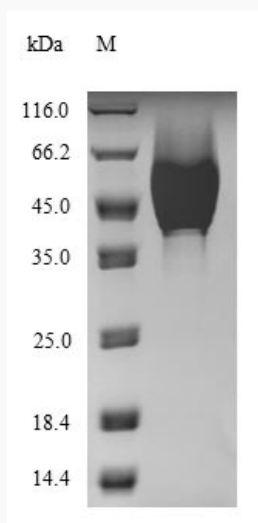
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
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 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

GENE INFORMATION

Synonyms	hlgC;
UniProt ID	Q7A3S2



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

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