

Recombinant Staphylococcus Aureus HLGB Protein (26-325 aa), His-tagged

SPECIFICATION

Cat.No.	HLGB-2280S
Species	Staphylococcus aureus
Product Name	Recombinant Staphylococcus Aureus HLGB Protein (26-325 aa), His-tagged
Product Overview	Recombinant Staphylococcus Aureus (strain N315) HLGB Protein (26-325 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Protein Description: Full Length of Mature Protein.
Description	Toxin that seems to act by forming pores in the membrane of the cell. Has a hemolytic and a leucotoxic activity.
Source	Yeast
Tag	His
Form	Tris-based buffer,50% glycerol
Molecular Mass	36.1 kDa
Protein length	26-325 aa
AA Sequence	AEGKITPVSVKKVVDDKVTLYKTTATADSDKFKISQILTFNFIKDKSYDKDTLVLKATGNI NSGFVKPNPNNDYDFSKLYWGAKYNVSISQSNDSVNVVDYAPKNQNEEFQVQNTLG YTFGGDISISNGLSGGLNGNTAFSETINYKQESYRRTLSRNTNYKNVGVGWGVEAHKIMN NGWGPYGRDSFHPTYGNELFLAGRQSSAYAGQNFIHQMPLLSRSNFNPEFLSVL SHRQDGAKKSKITVTYQREMDLYQIRWNGFYWAGANYKNFKTRTFKSTYEIDWENH KVKLLDTKETENNK
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

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Concentration	A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.
Synonyms	hlgB;
UniProt ID	P0A075
Figure 1	HLGB-2280S, 1.jpg
Figure Note 1	(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.