

Gamma-hemolysin component B Recombinant Protein | hlgB recombinant protein

Recombinant Staphylococcus aureus (strain N315) Gamma-hemolysin component B

CATALOG # AAA114678	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

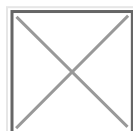
PRODUCT SYNONYMS

Gamma-hemolysin component B; Recombinant Staphylococcus aureus (strain N315) Gamma-hemolysin component B; H-gamma-1; H-gamma-I; hlgB recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	26-325. Full Length of Mature Protein
Sequence	AEGKITPVSV KKVDDKVTLY KTTATADSDK FKISQILTFN FIKDKSYDKD TLVLKATGNI NSGFVKPNPN DYDFSKLYWG AKYNVSISSQ SNDSVNVVDY APKNQNEEFQ VQNTLGYTFG GDISISNGLS GGLNGNTAFS ETINYKQESY RTTLSRNTNY KNVGWGVEAH KIMNNGWGPY GRDSFHPTYG NELFLAGRQS SAYAGQNFA QHQMPLLSRS NFNPEFLSVL SHRQDGAKKS KITVTYQREM DLYQIRWNGF YWAGANYKNF KTRTFKSTYE IDWENHKVKL LDTKETENNK
Species	Staphylococcus aureus (strain N315)
Production Note	Special Offer: The E Coli, Yeast host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Coli, Yeast host-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli, Yeast host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli, Yeast host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for hlgB recombinant protein	Toxin that seems to act by forming pores in the membrane of the cell. Has a hemolytic and a leucotoxic activity
Product Categories/Family for hlgB recombinant protein	Microbiology
References	"Shotgun proteomic analysis of total and membrane protein extracts of S. aureus strain N315." Vaezzadeh A.R., Deshusses J., Lescuyer P., Hochstrasser D.F. Submitted (OCT-2007)

NCBI AND UNIPROT INFORMATION

NCBI GI #	446706082
NCBI Accession #	WP_000783428.1
NCBI GenBank Nucleotide #	WP_000783428.1
UniProt Accession #	P0A075; Q07226
Molecular Weight	36.1 kDa
NCBI Official Full Name	MULTISPECIES: gamma-hemolysin component B
UniProt Protein Name	Gamma-hemolysin component B
UniProt Gene Name	hlgB
UniProt Entry Name	HLGB_STAAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/hlgB-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114678>