

Enterotoxin type G Recombinant Protein | entG recombinant protein

Recombinant Staphylococcus aureus Enterotoxin type G

CATALOG # AAA115242	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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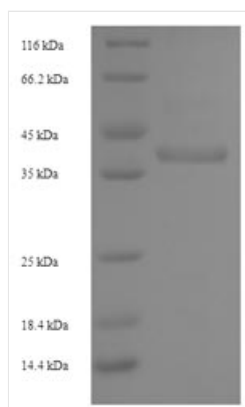
PRODUCT SYNONYMS

Enterotoxin type G; Recombinant Staphylococcus aureus Enterotoxin type G; SEG; entG 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	26-258aa; Full Length
Sequence	QDPKLDLDELN KVSDYKNNKG TMGNVMNLYT SPPVEGRGVI NSRQFLSHDL IFPIEYKSYN EVKTELENTE LANNYKDKKV DIFGVPYFYT CIIPKSEPD I NQNF GGCCMY GGLTFNSEN ERDKLITVQV TIDNRQSLGF TITTNNMVT IQELDYKARH WLTKEKKLYE FDGSAFESGY IKFTEKNNTS FWFDLFPKKE LVPFVPYKFL NIYGDNKVVD SKSIKMEVFL NTH
Sequence Length	258
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 entG recombinant protein	Staphylococcal enterotoxins cause the intoxication staphylococcal food poisoning syndrome. The illness is characterized by high fever, hypotension, diarrhea, shock, and in some cases death.
References	Whole genome sequencing of meticillin-resistant Staphylococcus aureus.Kuroda M., Ohta T., Uchiyama I., Baba T., Yuzawa H., Kobayashi I., Cui L., Oguchi A., Aoki K., Nagai Y., Lian J.-Q., Ito T., Kanamori M., Matsumaru H., Maruyama A., Murakami H., Hosoyama A., Mizutani-Ui Y., Takahashi N.K., Sawano T., Inoue R., Kaito C., Sekimizu K., Hirakawa H., Kuhara S., Goto S., Yabuzaki J., Kanehisa M., Yamashita A., Oshima K., Furuya K., Yoshino C., Shiba T., Hattori M., Ogasawara N., Hayashi H., Hiramatsu K.Lancet 357:1225-1240(2001)

NCBI AND UNIPROT INFORMATION

NCBI GI #	446659366
NCBI Accession #	WP_000736712.1
NCBI GenBank Nucleotide #	WP_000736712.1
UniProt Accession #	P0A0L6; O85382
Molecular Weight	43.0 kDa
NCBI Official Full Name	enterotoxin
UniProt Protein Name	Enterotoxin type G
UniProt Gene Name	entG
UniProt Synonym Gene Names	seg
UniProt Entry Name	ETXG_STAAM

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.

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Online datasheet: <https://www.aaabiotech.com/entg-recombinant-protein-e-coli/115242>