

Enterotoxin type E Recombinant Protein | entE recombinant protein

Recombinant Staphylococcus aureus Enterotoxin type E (entE)

CATALOG # AAA18617	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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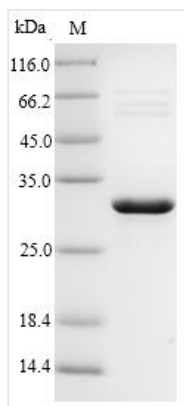
PRODUCT SYNONYMS

Enterotoxin type E; Recombinant Staphylococcus aureus Enterotoxin type E (entE); SEE; entE 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	28-257aa; Full Length of Mature Protein
Sequence	SEEINEKDLR KKSELQRNAL SNLRQIYYYN EKAITENKES DDQFLENTLL FKGFFTGHPW YNDLLVDLGS KDATNKYK GK KVDLYGAYYG YQCAGGTPNK TACMYGGVTL HDNNRLTEEK KVPINLWIDG KQTTVPIDKV KTSKKEVTQ ELDLQARHYL HGKFGLYNSD SFGGKVQRGL IVFHSSEGST VSYDLFDAQG QYPTLLRIY RDNKTINSEN LHIDLYLYTT
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 entE recombinant protein	Staphylococcal enterotoxins cause the intoxication staphylococcal food poisoning syndrome. The illness characterized by high fever, hypotension, diarrhea, shock, and in some cases death.
References	Cloning and nucleotide sequence of the type E staphylococcal enterotoxin gene.Couch J.L., Soltis M.T., Betley M.J.J. Bacteriol. 170:2954-2960(1988) Residues defining V beta specificity in staphylococcal enterotoxins.Swaminathan S., Furey W.F. Jr., Pletcher J., Sax M.Nat. Struct. Biol. 2:680-686(1995)

NCBI AND UNIPROT INFORMATION

NCBI GI #	119655
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UniProt Accession #	P12993
Molecular Weight	28.4 kDa
NCBI Official Full Name	Enterotoxin type E
UniProt Protein Name	Enterotoxin type E
UniProt Gene Name	entE
UniProt Entry Name	ETXE_STAAU

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/ente-recombinant-protein-e-coli/18617>