

Heat-stable enterotoxin B (ystB) Recombinant Protein | ystB recombinant protein

Recombinant Yersinia enterocolitica Heat-stable enterotoxin B (ystB)

CATALOG # AAA18646	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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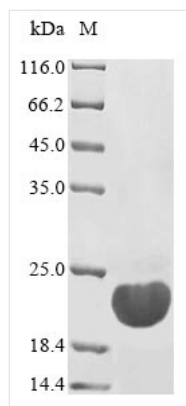
PRODUCT SYNONYMS

Heat-stable enterotoxin B (ystB); Recombinant Yersinia enterocolitica Heat-stable enterotoxin B (ystB); Recombinant Heat-stable enterotoxin B (ystB); Heat-stable enterotoxin B; Y-STB; ystB 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	53-71aa; Full Length of Mature Protein
Sequence	EEENDDWCCCEV CCNPACAGC
Species	Yersinia enterocolitica
Preparation and Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for ystB recombinant protein	Toxin which activates the particulate form of guanylate cyclase and increases cyclic GMP levels within the host intestinal epithelial cells. Could play an important role in pathogenesis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	3913874
UniProt Accession #	P74977
Molecular Weight	18.1 kDa

NCBI Official Full Name	Heat-stable enterotoxin B
UniProt Protein Name	Heat-stable enterotoxin B
UniProt Gene Name	ystB
UniProt Entry Name	HSTB_YEREN

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/ystb-recombinant-protein-e-coli/18646>