

Heat-stable enterotoxin ST-2 Recombinant Protein | ST-B recombinant protein

Recombinant Escherichia coli Heat-stable enterotoxin ST-2

CATALOG #
AAA114812

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Heat-stable enterotoxin ST-2; Recombinant Escherichia coli Heat-stable enterotoxin ST-2; Recombinant Heat-stable enterotoxin ST-2; ST-B; ST-B 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	1-18. Full-Length
Sequence	NTFYCCELCC NPACAGCY
Species	Escherichia coli
Preparation and Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C. Note: Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Related Product Information for ST-B recombinant protein	Toxin which activates the particulate form of guanylate cyclase and increases cyclic GMP levels within the host intestinal epithelial cells.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	123707
UniProt Accession #	P01560
Molecular Weight	6kD
NCBI Official Full Name	Heat-stable enterotoxin ST-2
UniProt Protein Name	Heat-stable enterotoxin ST-2
UniProt Gene Name	ST-B
UniProt Synonym Gene Names	ST-B
UniProt Entry Name	HSTB_ECOLX

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://stage.aaabiotech.com/st-b-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114812>