

Beta-lactamase Toho-1 (bla) Recombinant Protein | bla recombinant protein

Recombinant Escherichia coli Beta-lactamase Toho-1 (bla)

CATALOG #
AAA117500

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Beta-lactamase Toho-1 (bla); Recombinant Escherichia coli Beta-lactamase Toho-1 (bla); bla 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	30-291; Full Length of Mature Protein
Sequence	ANSVQQQLEA LEKSSGGRLG VALINTADNS QILYRADERF AMCSTSKVMA AAVLKQSES DKHLLNQRVE IKKSDLVNYN PIAEKHVNGT MTLAELGAAA LQYSDNTAMN KLIAHLGGPD KVTAFAFARSLG DEFRLDRTE PTLNTAIPGD PRDTTTPLAM AQTILKNLTG KALAETQRAQ LVTWLKGNTT GSASIRAGLP KSWVVGDKTG SGDYGTTNDI AVIWPENHAP LVLVTYFTQP EQKAERRRDI LAAAAKIVTH GF
Species	Escherichia coli
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1028104828
NCBI Accession #	WP_063860054.1
NCBI GenBank Nucleotide #	WP_063860054.1
UniProt Accession #	Q47066
Molecular Weight	31,447 Da
NCBI Official Full Name	class A extended-spectrum beta-lactamase CTX-M-44
UniProt Protein Name	Beta-lactamase Toho-1
UniProt Gene Name	bla

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/bla-recombinant-protein-e-coli/117500>