

Beta-lactamase TEM (bla) Recombinant Protein | blaHCM1.216 recombinant protein

Recombinant Salmonella typhi Beta-lactamase TEM (bla)

CATALOG #
AAA115868

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Beta-lactamase TEM (bla); Recombinant Salmonella typhi Beta-lactamase TEM (bla); blaHCM1.216 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	24-286, Full length protein
Sequence	HPETLVKVKD AEDQLGARVG YIELDLNSGK ILESFRPEER FPM MSTFKVL LCGAVLSRVD AGQEQLGRRI HYSQNDLVEY SPVTEKHLTD GMTVRELCSA AITMSDNTAA NLLTTIGGP KELTAFLHNM GDHVTRLDRW EPELNEAIPN DERDTTMPAA MATTLRKLLT GELLTLASRQ QLIDWMEADK VAGPLLRSAL PAGWFIADKS GAGERGSRGI IALGPDGKP SRIVVIYTTG SQATMDERNR QIAEIGASLI KHW
Sequence Length	263
Species	Salmonella typhi
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 #	18466603
NCBI GeneID	1251335
NCBI Accession #	NP_569411.1
NCBI GenBank Nucleotide #	NC_003384.1
UniProt Accession #	P62594; P00810; Q47313
Molecular Weight	31,515 Da
NCBI Official Full Name	beta-lactamase (plasmid)
NCBI Official Symbol	bla
NCBI Protein Information	beta-lactamase
UniProt Protein Name	Beta-lactamase TEM
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.