

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

Recombinant Klebsiella pneumoniae Beta-lactamase SHV-1 (bla)

CATALOG # AAA114658	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

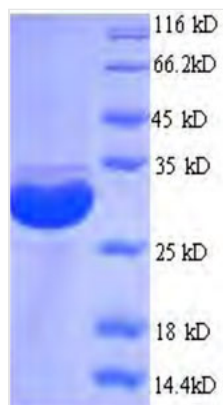
PRODUCT SYNONYMS

Beta-lactamase SHV-1 (bla); Recombinant Klebsiella pneumoniae Beta-lactamase SHV-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	22-286aa; Full Length of Mature Protein
Sequence	SPQPLEQIKL SESQLSGRVG MIEMDLASGR TLTAWRADER FPMMSSTFKVV LCGAVLARVD AGDEQLERKI HYRQQDLVDY SPVSEKHLAD GMTVGELCAA AITMSDNSAA NLLLATVGGP AGLTAFLRQI GDNVTRLDRW ETELNEALPG DARDTTTPAS MAATLRKLLT SQRLSARSQR QLLQWMVDDR VAGPLIRSVL PAGWFIADKT GAGERGARGI VALLGPNNKA ERIVVIYLRD TPASMAERNQ QIAGIGAALI EHWQR
Species	Klebsiella pneumoniae
Production Note	Special Offer: The Yeast host-expressed protein is manufactured from a stock plasmid containing the protein gene. Yeasthost-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The Yeast host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select Yeast host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
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.

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	486688367
NCBI Accession #	WP_001620095.1
NCBI GenBank Nucleotide #	WP_001620095.1
UniProt Accession #	P0AD64; O07941; P14557; P23982
Molecular Weight	30.9 kDa
NCBI Official Full Name	MULTISPECIES: class A broad-spectrum beta-lactamase SHV-1
UniProt Protein Name	Beta-lactamase SHV-1
UniProt Gene Name	bla
UniProt Synonym Gene Names	shv1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/bla-recombinant-protein-e-coli/114658>