

Beta-lactam-inducible penicillin-binding protein (pbp) Recombinant Protein | pbp recombinant protein

Recombinant Staphylococcus aureus Beta-lactam-inducible penicillin-binding protein (pbp), partial

CATALOG #
AAA114852

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Beta-lactam-inducible penicillin-binding protein (pbp); Recombinant Staphylococcus aureus Beta-lactam-inducible penicillin-binding protein (pbp); partial; pbp 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	344-670aa; Partial
Sequence	NDYGSGTAIH PQTGELLALV STPSYDVYPF MYGMSNEEYN KLTEDKKEPL LNKFQITTSP GSTQKILTAM IGLNNKTLDD KTSYKIDGKG WQKDKSWGKY NVTRYEVVNG NIDLKQAIES SDNIFFARVA LELGSKKFEK GMKKLGVGED IPSDYPFYNA QISNKNLDNE ILLADSGYGQ GEILINPVQI LSIYSALENN GNINAPHLK DTKNKVWKK N IISKENINLL NDGMQQVVNK THKEDIYSY ANLIGKSGTA ELKMKQGETG RQIGWFISYD KDNPNNMMMAI NVKDVQDKGM ASYNAKISGK VYDELYENG N KKYDIDE
Species	Staphylococcus aureus
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 #	129676
UniProt Accession #	P07944
Molecular Weight	76,463 Da
NCBI Official Full Name	Beta-lactam-inducible penicillin-binding protein
UniProt Protein Name	Beta-lactam-inducible penicillin-binding protein
UniProt Gene Name	pbp

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/pbp-recombinant-protein-e-coli/114852>