

Lantibiotic nisin-Z (nisZ) Recombinant Protein | nisZ recombinant protein

Recombinant Lactococcus lactis subsp. lactis Lantibiotic nisin-Z (nisZ)

CATALOG #
AAA114494

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Lantibiotic nisin-Z (nisZ); Recombinant Lactococcus lactis subsp. lactis Lantibiotic nisin-Z (nisZ); Recombinant Lantibiotic nisin-Z (nisZ); Lantibiotic nisin-Z; nisZ 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	24-57. Full Length of Mature Protein
Sequence	ITSISLCTPG CKTGALMGCN MKTATCNCSI HVSK
Species	Lactococcus lactis subsp. lactis (Streptococcus lactis)
Preparation and Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.

NCBI AND UNIPROT INFORMATION

NCBI GI #	266446
UniProt Accession #	P29559
Molecular Weight	5,940 Da
NCBI Official Full Name	Lantibiotic nisin-Z
UniProt Protein Name	Lantibiotic nisin-Z
UniProt Gene Name	nisZ
UniProt Entry Name	LANZ_LACLL

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/nisz-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114494>