

Mundticin(Disulfide bridge: 9-14)
Synthetic Peptide
Catalog # SP2315a

Specification

Mundticin(Disulfide bridge: 9-14) - Product Information

Primary Accession
Sequence

[P80925](#)
NH2-KYYGNGVSCNKKGCSVDWGKAIGIIGNNS
AANLATGGAAGWSK -COOH

Mundticin(Disulfide bridge: 9-14) - Additional Information

Other Names

Bacteriocin mundticin, MUTI

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

Mundticin(Disulfide bridge: 9-14) - Protein Information

Name MUTI

Function

This bacteriocin inhibits the growth of several Gram-positive bacteria, especially pathogenic *L.monocytogenes* and *C.botulinum* but has no effect on the growth of a number of yeasts and Gram-negative bacteria.

Mundticin(Disulfide bridge: 9-14) - Images