

HER number

362

Identification

Name

P107

Morphotype

B1 (Siphophage)

Other designations

Taxonomy

Realm

Kingdom

Phylum

Class

Order

Family

?1

Genus

Species

Images

Electron Micrograph

Image description

Characteristics

Clear plaques of 1.0 mm.

Lactococcal type phage.

No DNA homology to other lactococcal type phages.

Single long tail fiber.

Genomic sequence

Deactivated

Propagation conditions

Bacterial hosts

1362

Reference

Lembke, J., U. Krusch, A. Lompe, M. Teuber. 1980. Isolation and ultrastructure of bacteriophages of group N (lactic) streptococci. Zentralbl. Bakteriol. Mikrobiol. Hyg. Abt. I Orig. C. 1: 79-91

Remarks

This phage is dead. We could not find any infectious particles in any laboratory.

History

History

Received from

Dr H. Neve

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Bundesanstalt für Milchforschung

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Date

11-06-1990

Isolated by

Dr Jurgen Lembke

Institute of Microbiology

Federal Dairy Research Center

D-2300 Kiel, Germany

Date

1978

Source

Whey

Updated at

2024-01-19