

HER number
81

Identification

| | | |
|-------------------|--------------------------------------|---------------------------|
| <i>Name</i> 81 | <i>Morphotype</i> B1 (Siphophage) | <i>Other designations</i> |
|-------------------|--------------------------------------|---------------------------|

Taxonomy

| | | | |
|--------------|---------------------|---------------|----------------|
| <i>Realm</i> | <i>Kingdom</i> | <i>Phylum</i> | <i>Class</i> |
| <i>Order</i> | <i>Family</i> ?1 | <i>Genus</i> | <i>Species</i> |

Images

Electron Micrograph

Image



Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

Characteristics
Tail with long terminal fiber.

Genomic sequence
Deactivated

Propagation conditions

Bacterial hosts

1081

Reference

Dentan, E., T. Sozzi, and H. Bauer. 1970. The morphology of two *Lactobacillus* bacteriophages. J. Microsc. (Paris) 9:567-570.

Remarks

Also held in Linor collection.

Procedure for phage propagation is available upon request.

Propagate the phage at 42°C, but make the preculture of the bacteria at 37°C

History

History

Isolated by

Dr T. Sozzi,
Istituto di Microbiologia Agraria e Tecnica,
Univ. di Bologna,
Italy

Date

12-1965

Received from

Dr T. Sozzi,
Nestlé Products Technical Assistance Co. Ltd.,
Industrial Laboratory Orbe,
CH-1350,
Orbe,
Switzerland

Date

21-05-1982

Source

Gorgonzola cheese skim milk, in Soncino cheese manufacture, Italy

Updated at

2024-01-16