

*HER number*  
81

## Identification

<i>Name</i> 81	<i>Morphotype</i> B1 (Siphophage)	<i>Other designations</i>
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## Taxonomy

<i>Realm</i> <i>Duplodnaviria</i>	<i>Kingdom</i> <i>Heunggongvirae</i>	<i>Phylum</i> <a href="#"><i>Uroviricota</i></a>	<i>Class</i> <i>Caudoviricetes</i>
<i>Order</i>	<i>Family</i>	<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*

#### **Received from**

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

#### **Date**

21-05-1982

#### **Isolated by**

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

#### **Date**

12-1965

### *Source*

Gorgonzola cheese skim milk, in Soncino cheese manufacture, Italy

### *Updated at*

2024-01-16