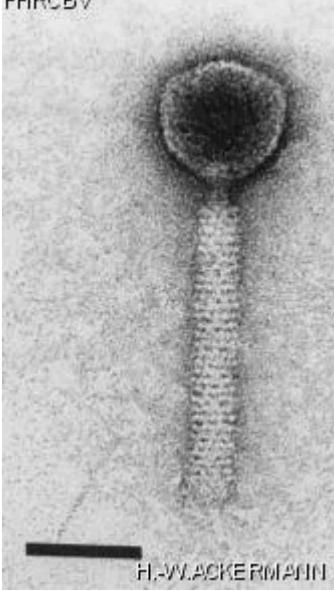


<p><i>HER number</i> 87</p>			
<b>Identification</b>			
<i>Name</i> 87	<i>Morphotype</i> A1 (Myophage)	<i>Other designations</i>	
<b>Taxonomy</b>			
<i>Realm</i> <i>Duplodnaviria</i>	<i>Kingdom</i> <i>Heunggongvirae</i>	<i>Phylum</i> <u><i>Uroviricota</i></u>	<i>Class</i> <i>Caudoviricetes</i>
<i>Order</i>	<i>Family</i>	<i>Genus</i>	<i>Species</i>
<b>Images</b>			
<p><i>Electron Micrograph</i></p> <p><i>Image</i></p> <p>FIRCBV</p> 	<p><i>Image description</i></p> <p>Magnification: 297,000X</p> <p>Bar: 50 nm</p> <p>Staining: UAB</p>		
<p><i>Characteristics</i></p> <p>Plaques: 0.5-1mm, clear or veiled. HER 1086 is lysogen for this phage.</p>	<p><i>Genomic sequence</i></p> <p>Deactivated</p>		

## Propagation conditions

### *Bacterial hosts*

1087

### *Reference*

Yousten, A. A., H. de Barjac, J. Hedrick, V. Cosmao Dumanoir, and P. Myers. 1980. Comparison between bacteriophage typing and serotyping for the differentiation of *\*Bacillus sphaericus\** strains. Ann. Microbiol. 131B: 297-308.

### *Remarks*

Propagation at 32°C.

## History

### *History*

#### **Received from**

Dr A. Yousten,  
Biology Department,  
Virginia Polytechnic Institute and State University,  
Blacksburg, Va 24061,  
USA.

#### **Date**

28-04-1982

#### **Isolated by**

Dr J. Hedrick,  
Biology Department (now Food Science),  
Blackburg, VA,  
USA.

#### **Date**

### *Source*

*\*B. sphaericus\** SSII-1 by UV induction.(HER 1086)

### *Updated at*

2024-01-16