

HER number

87

Identification

Name
SST

Morphotype
A1 (Myophage)

Other designations

Taxonomy

Realm
Duplodnaviria

Kingdom
Heunggongvirae

Phylum
[*Uroviricota*](#)

Class
Caudoviricetes

Order

Family

Genus

Species

Images

Electron Micrograph

Image

FHRCEV

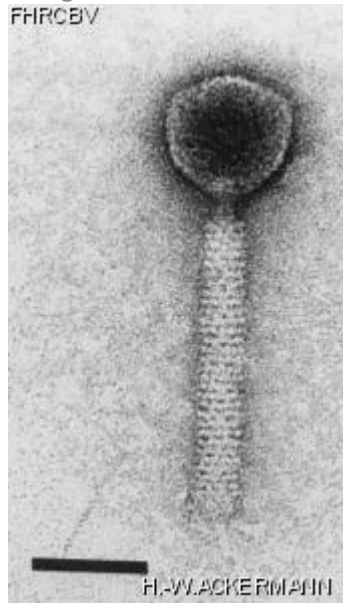


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UAB

<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>
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Propagation conditions

<p><i>Bacterial hosts</i></p> <p>1087</p>

<p><i>Reference</i></p> <p>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.</p>
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<p><i>Remarks</i></p> <p>Propagation at 32°C.</p>

History

<p><i>History</i></p>	
<p>Received from</p> <p>Dr A. Yousten, Biology Department, Virginia Polytechnic Institute and State University, Blacksburg, Va 24061, USA.</p>	<p>Date</p> <p>28-04-1982</p>
<p>Isolated by</p> <p>Dr J. Hedrick, Biology Department (now Food Science), Blackburg, VA, USA.</p>	<p>Date</p>

<p><i>Source</i></p> <p>*B. sphaericus* SSII-1 by UV induction.(HER 1086)</p>

Updated at
2024-01-16