

HER number
246

Identification

<i>Name</i> 246	<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> <i>Uroviricota</i>	<i>Class</i> <i>Caudoviricetes</i>
<i>Order</i>	<i>Family</i>	<i>Genus</i>	<i>Species</i>

Images

Electron Micrograph

Image

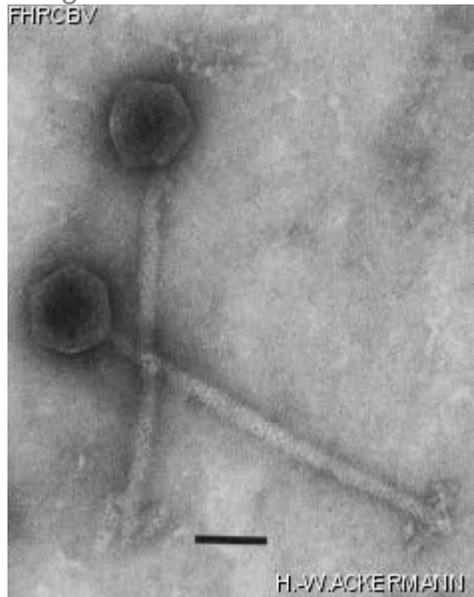


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

Characteristics

Thick tail, brush-like tail fibers.
Very large.

Genomic sequence

Deactivated

Propagation conditions

Bacterial hosts

1206

Reference

Seldin, L., J.D. van Elsas, and E.G.C. Penido. 1984. *Bacillus polymyxa* bacteriophages from Brazilian soils. *Antonie van Leeuwenhoek* 50:39-51.

Remarks

March 1989 : Original IPy-1 lost, phage recovered from a lysate called EPy-4 clear.
Propagate every year.

History

History

Received from

Lucy Seldin
Universidade Federal do Rio de Janeiro
Centro de Ciencias da Saude
Instituto de Microbiologia, Bloco I
Ilha da Cidade Universitaria
CEP 21944, Rio de Janeiro, Brazil

Date

06-19-1985

Isolated by

L. Seldin and J.D. van Elsas
Universidade Federal do Rio de Janeiro
Rio de Janeiro
Brazil

Date

1981?

Source

Soil

Updated at

2024-01-17