

HER number
172

Identification

Name 172	Morphotype C3 (Podophage)	Other designations
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Taxonomy

Realm	Kingdom	Phylum	Class
Order	Family ?1	Genus	Species

Images

Electron Micrograph

Image
FHRCEV

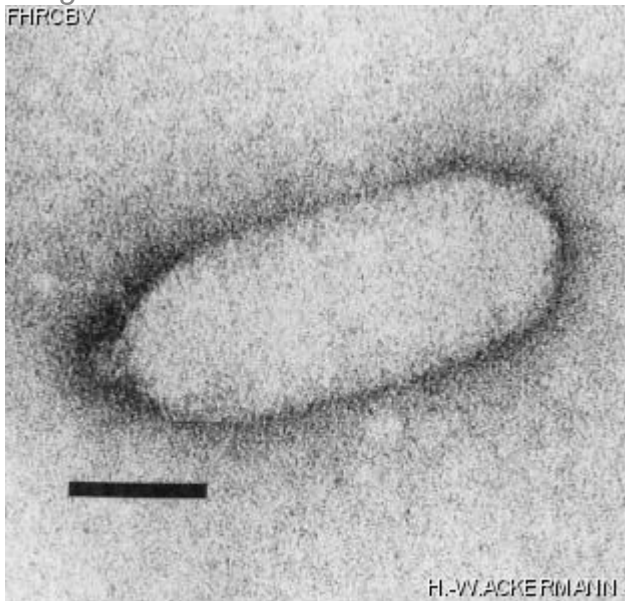


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<i>Characteristics</i> Plaques: 0.1 mm, clear. Virulent. No DNA homology with 1/M61-25, C2, 7-11, 13/a, Esc-7-11 G+C=37%	<i>Genomic sequence</i> Deactivated
Propagation conditions	
<i>Bacterial hosts</i> 1172	
<i>Reference</i> Kozloff, L.M., V. Chapman, and S. Delong. 1981. Defective packaging of unusual DNA in a virulent *Erwinia* phage, Erh1. Progr. Clin. Biol. Res. 64:253-269.	
<i>Remarks</i> Held in the ATCC collection Destroys the ice nucleating activity of its host before lysis Many phage particles appear defective and infectious centers can be formed by complementation and multiple infection.	
History	
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Isolated by L.M. Kozloff, Denver, CO, USA	Date
Received from Lloyd M. Kozloff, Dean, Graduate division, University of California, S-140, San Fransisco, CA 94143, USA	Date 11-03-1983
<i>Source</i> Grass clippings	
<i>Updated at</i> 2024-01-16	