

HER number

49

## Identification

Name  
P68

Morphotype  
C1 (Podophage)

Other designations

## Taxonomy

Realm  
*Duplodnaviria*

Kingdom  
*Heunggongvirae*

Phylum  
[Uroviricota](#)

Class  
*Caudoviricetes*

Order

Family  
*Rountreeviridae*

Genus  
*Rosenblumvirus*

Species

## Images

Electron Micrograph

Image

FHRCEV

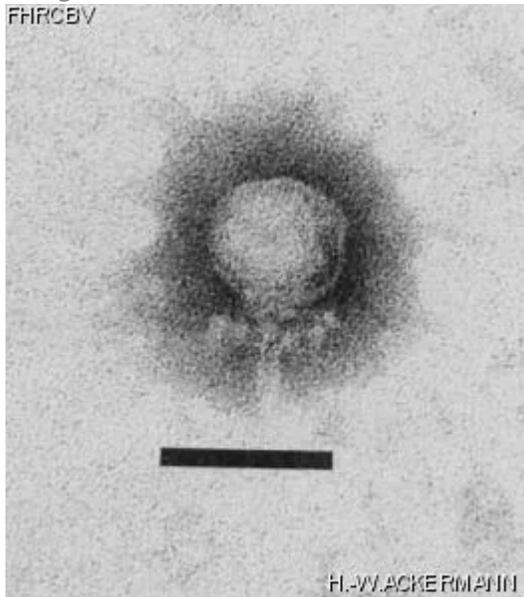


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: PTA

<p><i>Characteristics</i></p> <p>0.5-1mm, clear. Unusually small head size. Larger host range than 44. Also lyses HER1101.</p>	<p><i>Genomic sequence</i></p> <p>Activated</p>								
<p><b>Propagation conditions</b></p>									
<p><i>Bacterial hosts</i></p> <p>1049 1101</p>									
<p><i>Reference</i></p>									
<p><i>Remarks</i></p> <p>Replaces *S. aureus* phage 44AHJD (Rosenblum E.D. and S. Tyrone. 1964. J.Bacteriol. 88:1737-1742.</p>									
<p><b>History</b></p>									
<p><i>History</i></p> <table border="0"> <tr> <td data-bbox="107 1188 334 1220"><b>Received from</b></td> <td data-bbox="1101 1188 1175 1220"><b>Date</b></td> </tr> <tr> <td data-bbox="107 1234 586 1451">Dr R. Fouace, Institut Pasteur, Unité de bactériologie Médicale, 25 rue du Docteur Roux, 75724 Paris, Cédex 15, France.</td> <td data-bbox="1101 1234 1224 1266">03-1979</td> </tr> <tr> <td data-bbox="107 1539 282 1570"><b>Isolated by</b></td> <td data-bbox="1101 1539 1175 1570"><b>Date</b></td> </tr> <tr> <td data-bbox="107 1585 342 1709">Dr R. Fouace, Institut Pasteur. Paris, France.</td> <td data-bbox="1101 1585 1263 1617">1949-1950</td> </tr> </table>		<b>Received from</b>	<b>Date</b>	Dr R. Fouace, Institut Pasteur, Unité de bactériologie Médicale, 25 rue du Docteur Roux, 75724 Paris, Cédex 15, France.	03-1979	<b>Isolated by</b>	<b>Date</b>	Dr R. Fouace, Institut Pasteur. Paris, France.	1949-1950
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<p><i>Source</i></p> <p>Preparation of *S. aureus* typing phage 44, Paris, France</p>									

*Updated at*  
2024-01-15