

HER number

237

Identification

Name

S45

Morphotype

B1 (Siphophage)

Other designations

Taxonomy

Realm

Duplodnaviria

Kingdom

Heunggongvirae

Phylum

[Uroviricota](#)

Class

Caudoviricetes

Order

Family

Genus

Species

Images

Electron Micrograph

Image

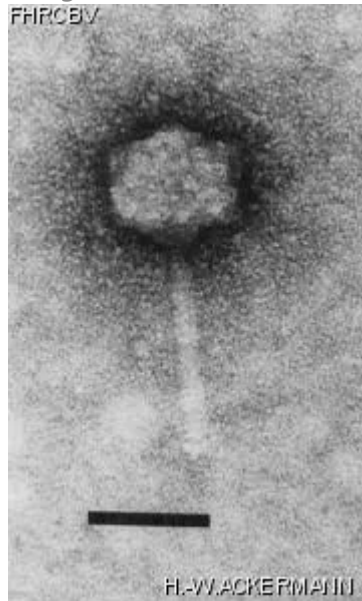


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<i>Characteristics</i>	<i>Genomic sequence</i> Deactivated										
Propagation conditions											
<i>Bacterial hosts</i> 1237											
<i>Reference</i> Daniels, L.L., and A.C. Wais. 1984. Restriction and modification of halophage S45 in *Halobacterium*. Curr. Microbiol. 10:133-136.											
<i>Remarks</i> Longevity at 4°C : half-life of 180 days.											
History											
<table border="0"> <tr> <td colspan="2" data-bbox="107 905 207 932"><i>History</i></td> </tr> <tr> <td data-bbox="107 947 334 974">Received from</td> <td data-bbox="1101 947 1175 974">Date</td> </tr> <tr> <td data-bbox="107 993 529 1205">Dr Allen C. Wais Department of Biochemistry Faculty of Medicine U.W.I., Mona, Kingston 7 Jamaica, West Indies</td> <td data-bbox="1101 993 1273 1020">03-22-1985</td> </tr> <tr> <td data-bbox="107 1297 282 1325">Isolated by</td> <td data-bbox="1101 1297 1175 1325">Date</td> </tr> <tr> <td data-bbox="107 1344 529 1556">Dr Allen C. Wais Department of Biochemistry Faculty of Medicine U.W.I., Mona, Kingston 7 Jamaica, West Indies</td> <td data-bbox="1101 1344 1224 1371">06-1975</td> </tr> </table>		<i>History</i>		Received from	Date	Dr Allen C. Wais Department of Biochemistry Faculty of Medicine U.W.I., Mona, Kingston 7 Jamaica, West Indies	03-22-1985	Isolated by	Date	Dr Allen C. Wais Department of Biochemistry Faculty of Medicine U.W.I., Mona, Kingston 7 Jamaica, West Indies	06-1975
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<i>Source</i> Brine sample containing 1.3M NaCl taken from shallow salina, Salt Ponds of Yallahs, Jamaica											
<i>Updated at</i> 2024-01-17											