

HER number

197

Identification

Name

φgal-1/ow

Morphotype

A1 (Myophage)

Other designations

φGal-1/O.W.

Taxonomy

Realm

Duplodnaviria

Kingdom

Heunggongvirae

Phylum

[Uroviricota](#)

Class

Caudoviricetes

Order

Family

Genus

Species

Images

Electron Micrograph

Image

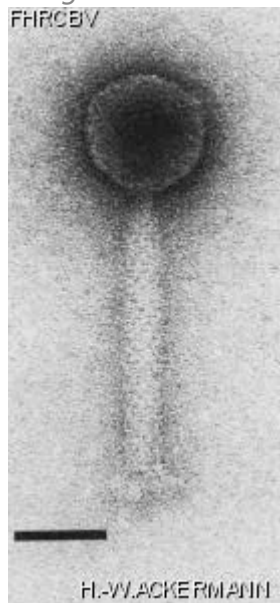


Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UAB

<p><i>Characteristics</i></p> <p>Plaques: <0.1 mm, veiled. Typing phage. Specific for Galega Rhizobium strains.</p>	<p><i>Genomic sequence</i></p> <p>Deactivated</p>
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Propagation conditions

Bacterial hosts
1196

Reference
Lindström, K., B.D.W. Jarvis, P.E. Lindström, and J.J. Patel. 1983. DNA homology, phage typing, and cross-nodulation studies of rhizobia infecting Galega species. Can. J. Microbiol. 29:781-789.

Remarks
Patel's medium : Plant Soil, 49, 1978

History

<i>History</i>	
<p>Received from</p> <p>Dr. J.J. Patel Applied Biochemistry Division, Department of Scientific and Industrial Research, Private Bag, Palmerston North, New Zealand</p>	<p>Date</p> <p>10-18-1983</p>
<p>Isolated by</p> <p>J.J. Patel Palmerston North, New Zealand</p>	<p>Date</p> <p>12-1981</p>

Source
Soil, rhizosphere of *Galega officinalis* (goat's rue)

Updated at
2024-01-16