

*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*

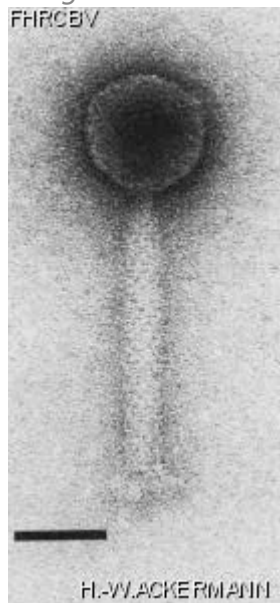
*Genus*

*Species*

## Images

*Electron Micrograph*

*Image*



*Image description*

Magnification: 297,000X

Bar: 50 nm

Staining: UAB

<p><i>Characteristics</i></p> <p>Plaques: &lt;0.1 mm, veiled.  Typing phage.  Specific for Galega Rhizobium strains.</p>	<p><i>Genomic sequence</i></p> <p>Deactivated</p>								
<p><b>Propagation conditions</b></p>									
<p><i>Bacterial hosts</i></p> <p>1196</p>									
<p><i>Reference</i></p> <p>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.</p>									
<p><i>Remarks</i></p> <p>Patel's medium : Plant Soil, 49, 1978</p>									
<p><b>History</b></p>									
<p><i>History</i></p> <table border="0" data-bbox="105 1087 1515 1751"> <tr> <td data-bbox="105 1087 1079 1123"><b>Received from</b></td> <td data-bbox="1101 1087 1515 1123"><b>Date</b></td> </tr> <tr> <td data-bbox="105 1136 1079 1402"> Dr. J.J. Patel  Applied Biochemistry Division,  Department of Scientific and Industrial Research,  Private Bag,  Palmerston North,  New Zealand </td> <td data-bbox="1101 1136 1515 1176"> 10-18-1983 </td> </tr> <tr> <td data-bbox="105 1486 1079 1522"><b>Isolated by</b></td> <td data-bbox="1101 1486 1515 1522"><b>Date</b></td> </tr> <tr> <td data-bbox="105 1535 1079 1661"> J.J. Patel  Palmerston North,  New Zealand </td> <td data-bbox="1101 1535 1515 1575"> 12-1981 </td> </tr> </table>		<b>Received from</b>	<b>Date</b>	Dr. J.J. Patel Applied Biochemistry Division, Department of Scientific and Industrial Research, Private Bag, Palmerston North, New Zealand	10-18-1983	<b>Isolated by</b>	<b>Date</b>	J.J. Patel Palmerston North, New Zealand	12-1981
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J.J. Patel Palmerston North, New Zealand	12-1981								
<p><i>Source</i></p> <p>Soil, rhizosphere of *Galega officinalis* (goat's rue)</p>									
<p><i>Updated at</i></p> <p>2024-01-16</p>									