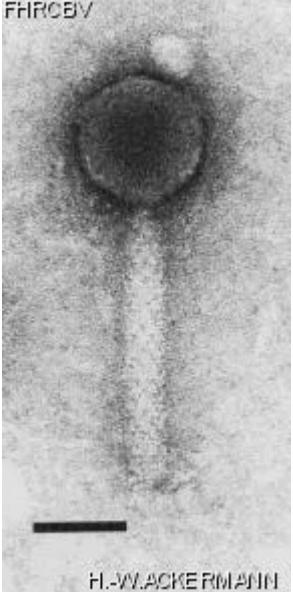


<i>HER number</i> 196			
Identification			
<i>Name</i> 196	<i>Morphotype</i> A1 (Myophage)	<i>Other designations</i> ?Gal-1/R	
Taxonomy			
<i>Realm</i> <i>Duplodnaviria</i>	<i>Kingdom</i> <i>Heunggongvira</i>	<i>Phylum</i> <i>Uroviricota</i>	<i>Class</i> <i>Caudoviricetes</i>
<i>Order</i>	<i>Family</i>	<i>Genus</i>	<i>Species</i>
Images			
<i>Electron Micrograph</i> <i>Image</i> 	<i>Image description</i> Magnification: 297,000X Bar: 50 nm Staining: UA		

<p><i>Characteristics</i></p> <p>Plaques: <0.1 mm, veiled. Typing phage. Specific for fast-growing Rhizobium strains nodulating Galega plants. No lysis seen with other fast-growing Rhizobia, such as <i>R. meliloti</i>, <i>R. loti</i>, <i>R. trifolii</i>, and <i>R. leguminosarum</i> or <i>R. phaseoli</i>. Patel's medium : Plant Soil, 1978</p>	<p><i>Genomic sequence</i> 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

History

History

Received from	Date
Dr. J.J. Patel Applied Biochemistry Division, Department of Scientific and Industrial Research, Private Bag, Palmerston North, New Zealand	10-18-1983

Isolated by	Date
J.J. Patel, River bank	12-1981

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

Updated at
2024-01-16