Phage HER 197

HER number
197

Identification

Name	*Morphotype*	*Other designations*	
ϕgal-1/ow	A1 (Myophage)	ϕGal-1/O.W.	

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*
Duplodnaviria	*Heunggongvirae*	*Uroviricota*	*Caudoviricetes*
Order	*Family*	*Genus*	*Species*

Images

Electron Micrograph Image

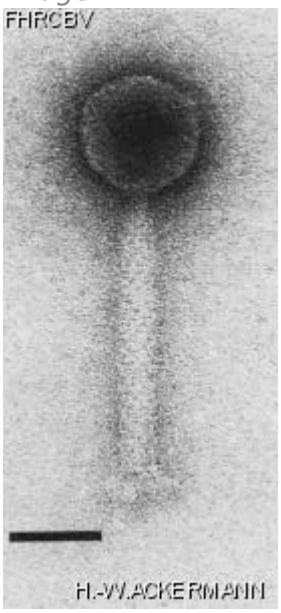


Image description
Magnification: 297,000X
Bar: 50 nm
Staining: UAB

Characteristics

Plaques: <0.1 mm, veiled.
Typing phage.
Specific for Galega Rhizobium strains.

Genomic sequence

Deactivated

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

History

Received from

Dr. J.J. Patel
Applied Biochemistry Division,
Department of Scientific and Industrial Research,
Private Bag,
Palmerston North,
New Zealand

Date

10-18-1983

Isolated by

J.J. Patel
Palmerston North,
New Zealand

Date

12-1981

Source

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

Updated at

2024-01-16