

HER number

196

Identification

Name	Morphotype
?gal-1/R	A1 (Myophage)

Order Family Genus Species ?1

Other designations

?Gal-1/R

Taxonomy

Class Realm Kingdom

Images

Electron Micrograph

H.-W.ACKERMANN

Image description

Magnification: 297,000X

Bar: 50 nm Staining: UA

Characteristics

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 *R. meliloti*,

R. loti, *R. trifolii*, and *R. leguminosarum* or *R. phaseoli*.

Patel?s medium: Plant Soil, 49, 1978

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

History

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Isolated by

J.J. Patel,

River bank

Date

12-1981

Received from

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Date

18-10-1983

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