Phage HER 217

HER number
217

Identification

Name	*Morphotype*	*Other designations*	
PR64FS	F1		

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*
Monodnaviria	*Loebvirae*	*Hofneiviricota*	*Faserviricetes*
Order	*Family*	*Genus*	*Species*
Tubulavirales			

Images

Electron Micrograph Image

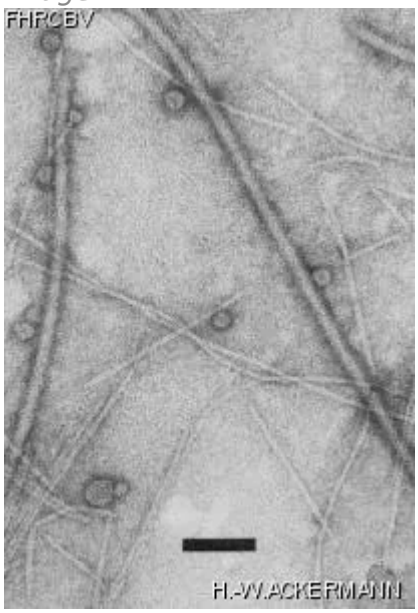


Image description
Magnification: 92,400X
Bar: 100 nm
Staining: UAB

Characteristics

Plaques: <0.1 mm, veiled.
Adsorbs to tips of I-complex-coded pili
Serologically related to phage If1 but forms larger and clearer plaques than the latter.

Genomic sequence

Deactivated

Propagation conditions

Bacterial hosts

1217

Reference

Coetzee J.N., F.A. Sirgel, and G. Lecatsas. 1980. Properties of a filamentous phage which adsorbs to pili coded by plasmids of the IncI complex. J. Gen Microbiol. 117:547-551.

Remarks

History

History

Received from

J.N. Coetzee,
Institute for Pathology,
P.O. Box 2034,
Pretoria 0001,
South Africa.

Date

07-03-1984

Isolated by

J.N. Coetzee,
Institute for Pathology,
P.O. Box 2034,
Pretoria 0001,
South Africa.

Date

1979

Source

Sewage

Updated at
2024-01-17