

HER number

217

Identification

Name
PR64FS

Morphotype
F1

Other designations

Taxonomy

Realm
Monodnaviria

Kingdom
Loebvirae

Phylum
[*Hofneiviricota*](#)

Class
Faserviricetes

Order
Tubulavirales

Family

Genus

Species

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 Incl 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