

Numéro HER  
221

## Identification

Nom  
PR772

Morphotype  
D4

Autres désignations

## Taxonomie

Domaine  
*Varidnaviria*

Règne  
*Bamfordvirae*

Embranchement  
[\*Preplasmiviricota\*](#)

Classe  
*Tectiliviricetes*

Ordre  
*Kalamavirales*

Famille  
*Tectiviridae*

Genre  
*Alphatectivirus*

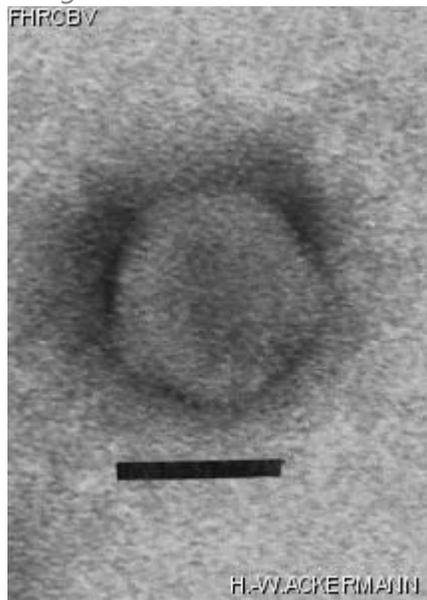
Espèce  
*Alphatectivirus PRD1*

## Images

Photo en microscopie électronique

Image

FHR06V



Description de l'image

Magnification: 297,000X

Bar: 50 nm

Staining: UAB

### *Caractéristique*

Plaques: 0.1 mm, clear.  
PR4-like phage.  
Sensitive to organic solvents.  
Adsorbs to tips of pili coded by IncP-1 (N and W plasmids).

### *Séquence génomique*

Activé

## **Conditions de propagation**

### *Hôtes bactériens*

1221

### *Référence*

Coetzee, J.N., G. Lecatsas, W.F. Coetzee, and R.W. Hedges. 1979. Properties of R plasmid R772 and the corresponding pilus-specific phage PR772. J. Gen. Microbiol. 110:263-273.

Coetzee, W.F., and P.J. Bekker. 1979. Pilus-specific, lipid-containing bacteriophages PR4 and PR772: comparison of physical characteristics of genomes. J. Gen. Microbiol. 45:195-200.

### *Remarque*

Also held at NBRC (NITE Biological Resource Center)

<http://www.nbrc.nite.go.jp/NBRC2/NBRCCatalogueDetailServlet?ID=NBRC&CAT=00105897>

## **Historique**

*Historique*

**Received from**

J. Schell-M. van Montagu,  
Laboratorium voor Genetika,  
Ledeganckstraat 35,  
B-9000 Gent,  
Belgium.

**Date**

10-17-1983

**Received from**

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

**Date**

*Source*

Sewage

*Dernière mise à jour*

2024-01-17