Phage HER 221

Numéro HER
221

Identification

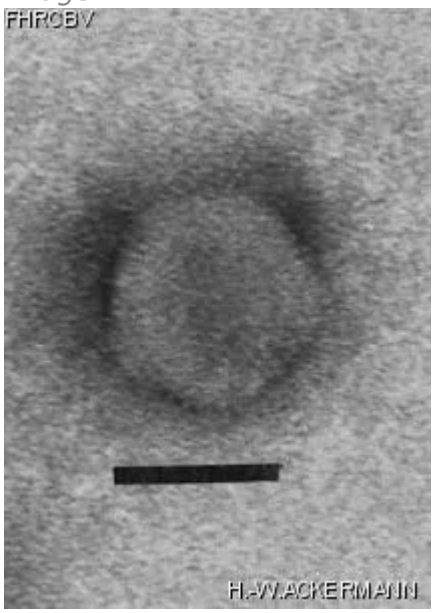
Nom	*Morphotype*	*Autres désignations*	
PR772	D4		

Taxonomie

Domaine	*Règne*	*Embranchement*	*Classe*
Varidnaviria	*Bamfordvirae*	*Preplasmiviricota*	*Tectiliviricetes*
Ordre	*Famille*	*Genre*	*Espèce*
Kalamavirales	*Tectiviridae*	*Alphatectivirus*	*Alphatectivirus PRD1*

Images

Photo en microscopie électronique
Image



Description de l'image
Magnification: 297,000X
Bar: 50 nm
Staining: UAB

Caractéristique

Plaques: 0.1 mm, clear.
PR4-like phage.
Sensitive to organic solvants.
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

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Date

10-17-1983

Received from

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Date

Source

Sewage

Dernière mise à jour

2024-01-17