Phage HER 219

Numéro HER
219

Identification

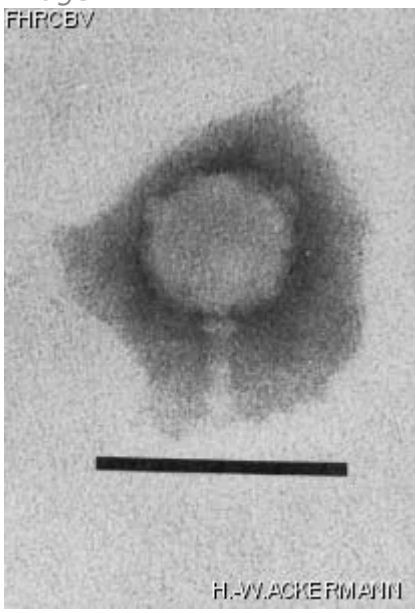
Nom	*Morphotype*	*Autres désignations*	
J	C1 (Podophage)		

Taxonomie

Domaine	*Règne*	*Embranchement*	*Classe*
Duplodnaviria	*Heunggongvirae*	*Uroviricota*	*Caudoviricetes*
Ordre	*Famille*	*Genre*	*Espèce*

Images

Photo en microscopie électronique
Image



Description de l'image
Magnification: 594,000X
Bar: 50 nm
Staining: PT

Caractéristique

Plaques: <0.1 mm, veiled.
Mini T3-like phage adsorbing to IncJ plasmid coded pili and some IncC and IncD pili.
Apparently the smallest podovirus in existence.
Forms extremely faint plaques which are best seen on plates that have stood at room temperature after overnight incubation.

Séquence génomique

Désactivé

Conditions de propagation

Hôtes bactériens

1219

Référence

Bradley, D.E., F.A. Sirgel, J.N. Coetzee, and R.W. Hedges. 1982. Phage C-2 and J: IncC and IncJ plasmid-dependant phages. J. Gen. Microbiol. 128:2485-2498.

Remarque

Historique

Historique

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

Date
11-02-1984

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

Date

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

Date
1981

Source
Sewage

Dernière mise à jour
2024-01-17