Phage HER 326

Numéro HER
326

Identification

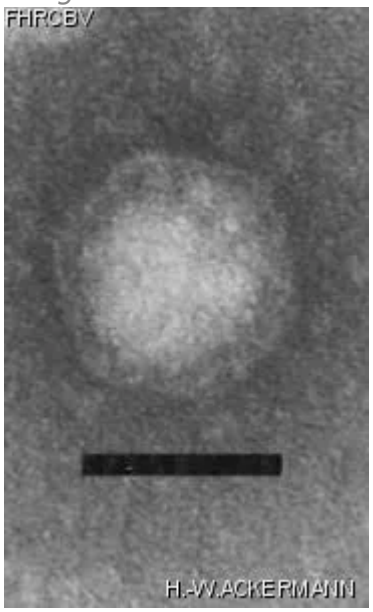
Nom	*Morphotype*	*Autres désignations*	
ϕCjT23			

Taxonomie

Domaine	*Règne*	*Embranchement*	*Classe*
Varidnaviria	*Bamfordvirae*		
Ordre	*Famille*	*Genre*	*Espèce*

Images

Photo en microscopie électronique
Image



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

Caractéristique

Apparently isometric and easily deformed.
Temperate; produced by HER 1317.
Lipid-containing ssDNA.

Séquence génomique

Activé

Conditions de propagation

Hôtes bactériens

1326

Référence

Richter, C.A., J.L. Pate. 1988. Temperate phages and bacteriocins of the gliding bacterium *Cytophaga johnsonae*. J. Gen. Microbiol. 134: 253-262

Remarque

Virion structure shows similarities to members of the viral kingdom Bamfordvirae. (Kejzar, N., Laanto, E., Rissanen, I. et al. 2022. Cryo-EM structure of ssDNA bacteriophage ?CjT23 provides insight into early virus evolution. Nat Commun 13, 7478.

Historique

Historique

Received from

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Date

04-29-1988

Isolated by

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Date

07-1983

Source

C. johnsonae UW10123

Dernière mise à jour
2024-01-19