

Numéro HER

326

Identification

Nom

φCjT23

Morphotype

Autres désignations

Taxonomie

Domaine

Règne

Embranchement

Classe

Ordre

Famille

?1

Genre

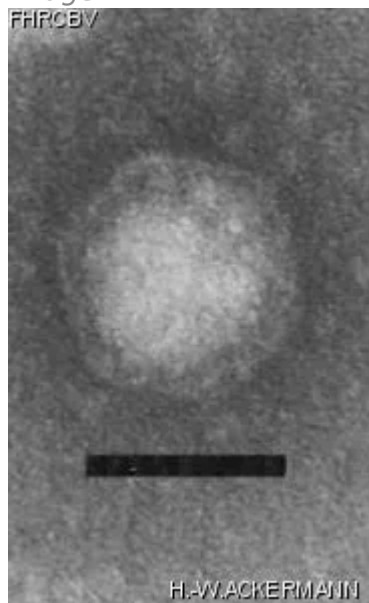
Espèce

Images

Photo en microscopie électronique

Image

FHRCBV



Description de l'image

Magnification: 297,000X

Bar: 50 nm

Staining: PT

<i>Caractéristique</i> Apparently isometric and easily deformed. Temperate; produced by HER 1317. Lipid-containing ssDNA.	<i>Séquence génomique</i> Activé
Conditions de propagation	
<i>Hôtes bactériens</i> 1326	
<i>Référence</i> Richter, C.A., J.L. Pate. 1988. Temperate phages and bacteriocins of the gliding bacterium *Cytophaga johnsonae*. J. Gen. Microbiol. 134: 253-262	
<i>Remarque</i> 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	
<i>Historique</i>	
Isolated by Catherine A. Richter Dept. of Bacteriology University of Wisconsin Madison, WI 53706, USA	Date 07-1983
Received from Dr Jack Pate Dept. of Bacteriology University of Wisconsin-Madison 1550 Linden Drive Madison, WI 53706, USA	Date 29-04-1988
<i>Source</i> *C. johnsonae* UW10123	
<i>Dernière mise à jour</i> 2024-01-19	