

Numéro HER
200

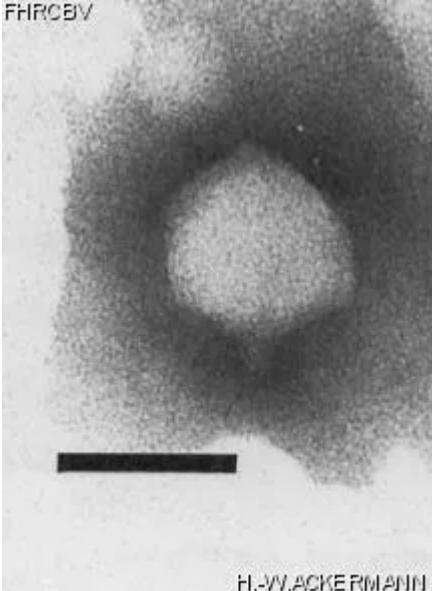
Identification

<i>Nom</i> 200	<i>Morphotype</i> C1 (Podophage)	<i>Autres désignations</i> phiPLS27	
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Taxonomie

<i>Domaine</i>	<i>Règne</i>	<i>Embranchement</i>	<i>Classe</i>
<i>Ordre</i>	<i>Famille</i> <i>Autographiviridae</i>	<i>Genre</i> <i>Teseptimavirus</i>	<i>Espèce</i>

Images

<p><i>Photo en microscopie électronique</i></p> <p><i>Image</i></p> <p>FHRCBV</p>  <p>H.-W. ACKERMANN</p>	<p><i>Description de l'image</i></p> <p>Magnification: 297,000X</p> <p>Bar: 50 nm</p> <p>Staining: PT</p>
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<p>Caractéristique</p> <p>Plaques: 2-3 mm, clear.</p> <p>Morphologically identical with T7.</p> <p>?LPS27 produces large plaques on AK1012 (HER1200), small plaques on AK44 (HER1199) and does not plaque on PAO1.</p> <p>In AK1012: latent period is 32 minutes, rise 22 minutes, and burst size is 10.</p> <p>The phage adsorbs poorly to AK1012, better to AK44.</p>	<p>Séquence génomique</p> <p>Désactivé</p>
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Conditions de propagation

Hôtes bactériens
1199

Référence

Jarrell, K., and A.M.B. Kropinski. 1981. Isolation and characterization of a bacteriophage specific for the lipopolysaccharide of rough derivatives of **Pseudomonas aeruginosa** strain PAO. J. Virol. 38:529-538.

Remarque

Historique

Historique

Received from

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Date

Received from

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Date

31-08-1983

Isolated by

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Date

summer 1978

Source

Sewage from Kingston sewage treatment plant

Dernière mise à jour

2024-01-16