Phage HER 172

Numéro HER
172

Identification

Nom	*Morphotype*	*Autres désignations*	
Erh1	C3 (Podophage)		

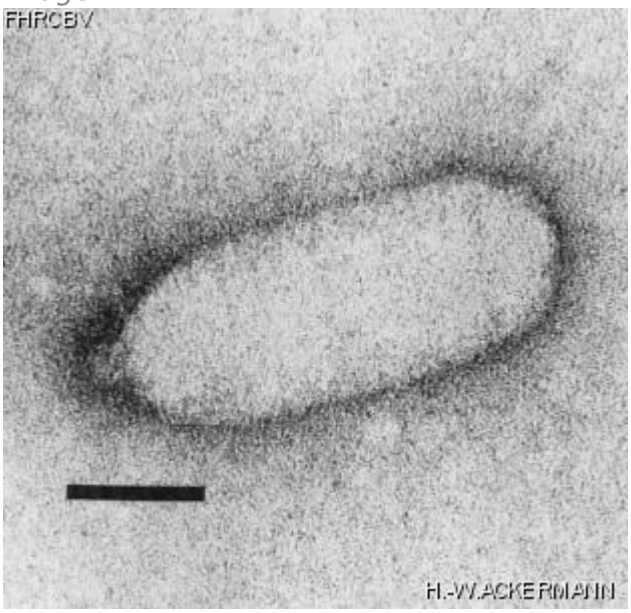
Taxonomie

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

Images

Photo en microscopie électronique

Image



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

Caractéristique

Plaques: 0.1 mm, clear.
Virulent.
No DNA homology with 1/M61-25, C2, 7-11, 13/a, Esc-7-11
G+C=37%

Séquence génomique

Désactivé

Conditions de propagation

Hôtes bactériens

1172

Référence

Kozloff, L.M., V. Chapman, and S. Delong. 1981. Defective packaging of unusual DNA in a virulent *Erwinia* phage, Erh1. Progr. Clin. Biol. Res. 64:253-269.

Remarque

Held in the ATCC collection
Destroys the ice nucleating activity of its host before lysis
Many phage particles appear defective and infectious centers can be formed by complementation and multiple infection.

Historique

Historique

Received from

Lloyd M. Kozloff,
Dean, Graduate division,
University of California, S-140,
San Fransisco, CA 94143,
USA

Date

03-11-1983

Isolated by

L.M. Kozloff,
Denver, CO,
USA

Date

Source Grass clippings
Dernière mise à jour 2024-01-16