Phage HER 249

Numéro HER
249

Identification

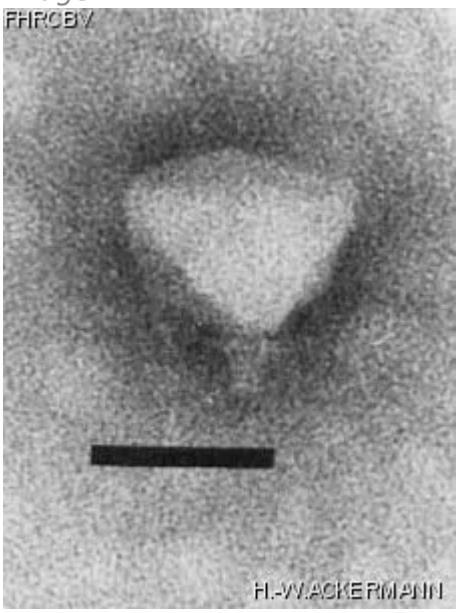
Nom	*Morphotype*	*Autres désignations*	
ϕYeO3-12	C1 (Podophage)		

Taxonomie

Domaine	*Règne*	*Embranchement*	*Classe*
Duplodnaviria	*Heunggongvirae*	*Uroviricota*	*Caudoviricetes*
Ordre	*Famille*	*Genre*	*Espèce*
Autographivirales	*Autotranscriptaviridae*	*Teetrevirus*	*Teetrevirus YeO312*

Images

Photo en microscopie électronique
Image



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

Caractéristique	*Séquence génomique*
Plaques: 2-5 mm, clear. Highly specific for serotypes O:1, O:2, O:3.	Activé

Conditions de propagation

Hôtes bactériens

1249

Référence

Al-Hendy, A., P. Toivanen, and M. Skurnik. 1991. Expression cloning of *Yersinia enterolitica* O:3 rfb gene cluster in *Escerichia coli* K12. Microbial Pathogenesis 10: 47-59.
Pajunen, M.I., S.J. Kiljunen, M.E.-L. Séderholm, and M. Skurnik. 2001. Complete genomic sequence of the lytic bacteriophage Î¦YeO3-12. J. Bacteriol. 183:1928-1937.

Remarque

For phage propagation, use TSB and incubate at 25°C with agitation.

For phage titration, use TSA and incubate at 37°C.

Historique

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Received from	**Date**
Maria Pajunen Department of Medical Biochemistry, University of Turku, Kiinamyllinkatu 10, F-20310, Turku, Finland	09-10-1998

Isolated by	**Date**
Mikael Skurnik Department of Medical Biochemistry University of Turku, Turku, Finland	1988

Source Sewage
Dernière mise à jour 2024-01-17