

Numéro HER
154

Identification

Nom XP12	Morphotype B2 (Siphophage)	Autres désignations Xp12, XP-12	
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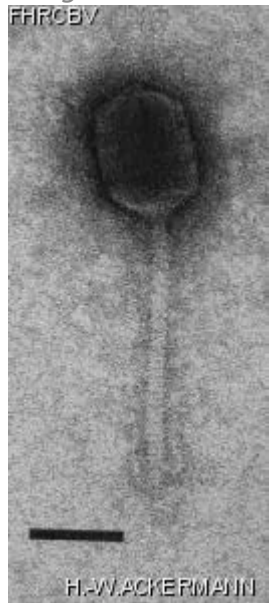
Taxonomie

Domaine <i>Duplodnaviria</i>	Règne <i>Heunggongvirae</i>	Embranchement Uroviricota	Classe <i>Caudoviricetes</i>
Ordre	Famille	Genre	Espèce

Images

Photo en microscopie électronique

Image



Description de l'image

Magnification: 297,000X

Bar: 50 nm

Staining: UAB

Caractéristique

Plaques: 2mm, clear.
Smaller plaques when cultivated without thymidine
Read after 24- 48 hrs.
Thymidine (5 mg/ml) needed in medium.
5-methylcytosine completely replaces cytosine.

Séquence génomique

Désactivé

Conditions de propagation

Hôtes bactériens

1154

Référence

Kuo, T. , T. Huang, and M. Teng. 1968. 5-methylcytosine replacing cytosine in the deoxyribonucleic acid of a bacteriophage for *Xanthomonas oryzae*. J. Mol. Biol. 34:373-375.

Remarque

Instructions for phage propagation and media composition are available upon request.
THIS PHAGE IS NOT AVAILABLE FOR THIS MOMENT

Historique

Historique

Received from

Dr Mélanie Ehrlich,
Department of Biochemistry,
Tulane University School of Medecine,
1430 Tulane Avenue,
New Orleans, LA, 70112,
USA.

Date

12-16-1982

Received from

Dr T. T. kuo,
Institute of Botany,
Academia Sinica,
Taiwan,
Republica of China.

Date

Isolated by

Kuo, Huang,
Wu and Cheng

Date

1968

Source

Water of a rice field, Taiwan

Dernière mise à jour

2024-01-16