Phage HER 154

Numéro HER
154

Identification

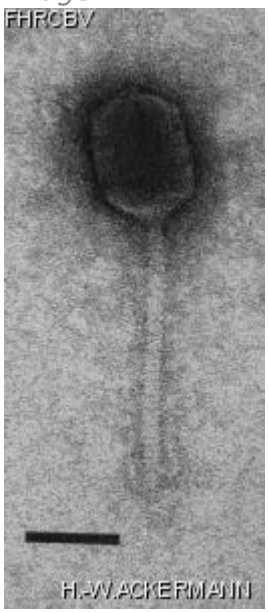
Nom	*Morphotype*	*Autres désignations*	
XP12	B2 (Siphophage)	Xp12, XP-12	

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: 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,
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Tulane University School of Medecine,
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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