Phage HER 277

Numéro HER
277

Identification

Nom	*Morphotype*	*Autres désignations*	
RS1	C1 (Podophage)		

Taxonomie

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

Images

Photo en microscopie électronique	*Description de l'image*
Caractéristique	*Séquence génomique*
	Désactivé

Conditions de propagation

Hôtes bactériens
1277

Référence
Abeliovich, A., and S. Kaplan. 1974. Bacteriophages of *Rhodopseudomonas spheroides*: isolation and characteization of a *Rhodopseudomonas spheroides* bacteriophage. J. Virol. 13: 1392-1399.

Remarque

May be used for typing *Rhodobacter spheroides*.
Strain 2.4.7 and its derivatives are resistant to lysis.
Strains 2.4.1 (ATCC 17023) and 8253 are sensitive.
Strain 630 is resistant due to a restriction-modification system; R- derivatives are sensitive to RS1.

Historique

Historique

Received from
Dr S. Kaplan
Department of Microbiology
University of Illinois at Urbana-Champaign, 407 S Goodwin
Urbana, Illinois 61801, USA

Date
12-10-1986

Isolated by
A. Abeliovich and S. Kaplan
Department of Microbiology
University of Illinois, Urbana
USA

Date
1973

Source
Sewage oxidation pond, University of Illinois pig farm

Dernière mise à jour
2024-01-19