

Numéro HER

47

## Identification

Nom  
αc3

Morphotype  
B1 (Siphophage)

Autres désignations  
alpha c3

## Taxonomie

Domaine  
*Duplodnaviria*

Règne  
*Heunggongvirae*

Embranchement  
[Uroviricota](#)

Classe  
*Caudoviricetes*

Ordre

Famille

Genre

Espèce

## Images

*Photo en microscopie électronique*

*Description de l'image*

*Caractéristique*

Plaques: 0.5- 2.5mm, clear, tiny and large resistant colonies, halo of 1.5 - 3mm after 3 days.

Need MgSO<sub>4</sub>.

Collar fibers, no contractile sheath as claimed.

Variable plaque size.

Temperate.

Clear plaque mutant of ?, named ?c in Chiozzotto A. \*et al.\* Sci. Rep. Ist. Super. Sanita, 1:112-126.

Designation c3 may be from Taylor.

*Séquence génomique*

Désactivé

## Conditions de propagation

*Hôtes bactériens*

1047

*Référence*

Chizzotto, A., A. Coppo, P. Donini, and F. Graziosi. 1960. The icosahedral form of a temperate phage of *Bacillus megaterium*\*. In Proc. Eur. Reg. Conf. Electron. Microsc., Eds. Houwink, A. L. and B. J. Spitt. Delft 1960, vol. 2, 1012-1015. De Nederlandse vereniging voor Electronenmicroscopie. Delft 1960.

*Remarque*

Complete protocol for  $\phi$ c3 propagation available on demand.

## Historique

*Historique*

**Received from**

Dr Taylor,  
Pennsylvania State University,  
College of Science,  
Department of Biophysics,  
618 Life Sciences Building,  
University Park, Pa 16802, USA.

**Date**

7-25-75

**Isolated by**

P. Donini,  
Institute of microbiology,  
University of Rome, Italy.

**Date**

1959 ?

*Source*

*Dernière mise à jour*

2024-01-15