

Numéro HER  
175

## Identification

Nom SPβ	Morphotype B1 (Siphophage)	Autres désignations SPbeta	
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## Taxonomie

Domaine <i>Duplodnaviria</i>	Règne <i>Heunggongvirae</i>	Embranchement <a href="#">Uroviricota</a>	Classe <i>Caudoviricetes</i>
Ordre	Famille	Genre <i>Spbetavirus</i>	Espèce <i>Spbetavirus SPbeta</i>

## Images

Photo en microscopie électronique

Image



Description de l'image

Magnification: 297,000X

Bar: 50 nm

Staining: UAB

Caractéristique

Plaques: 0.2-0.5 mm, clear.

Séquence génomique

Activé

## Conditions de propagation

*Hôtes bactériens*

1175

*Référence*

Warner, F.D., G.A. Kitos, M.P. Romano, and H.E. Hemphill. 1977. Characterization of SPÎ<sup>2</sup> : a temperate bacteriophage from \*Bacillus subtilis\* 168M. Can. J. Microbiol. 23:45-51.

*Remarque*

Held in another permanent collection : Bacillus Genetic Stock Center

May be obtained from strain HER 1171 by induction with mitomycin C (1mg/ml)

First observed in \*B. subtilis\* lysates before 1963.

## Historique

*Historique*

**Received from**

S.A. Zahler,  
Section of Genetics and Development,  
Bradfield Hall,  
Cornell University,  
Ithaca, NY 14853,  
USA

**Date**

03-31-1983

**Received from**

H.E. Hemphill,  
Department of Microbiology,  
School of Medicine,  
University of Washington,  
Seattle, Washington 98195,  
USA

**Date**

**Isolated by**

F.D. Warner et al.,  
Department of Biology,  
Syracuse University,  
Syracuse, NY 13210,  
USA

**Date**

Before 1977

*Source*

\*Bacillus subtilis\* 168M

*Dernière mise à jour*

2024-01-16