

HER number
175

Identification

Name SP?		Morphotype B1 (Siphophage)	
Order	Family ?1		Species Spbetavirus SPbeta

Other designations
SPbeta

Taxonomy

Class	Realm	Kingdom	
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Images

Electron Micrograph

Image



Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UAB

Characteristics
Plaques: 0.2-0.5 mm, clear.

Genomic sequence
Activated

Propagation conditions

Bacterial hosts

[1175](#)

Reference

Warner, F.D., G.A. Kitos, M.P. Romano, and H.E. Hemphill. 1977. Characterization of SPÎ² : a temperate bacteriophage from *Bacillus subtilis* 168M. Can. J. Microbiol. 23:45-51.

Remarks

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.

History

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Received from

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Date

Received from

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Isolated by

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Date

Before 1977

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