

HER number

417

Identification

Name

CS1

Morphotype

B1 (Siphophage)

Other designations

Taxonomy

Realm

Kingdom

Phylum

Class

Order

Family

?1

Genus

Species

Images

Electron Micrograph

Image



Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<i>Characteristics</i> Plaques: 1 mm, clear.	<i>Genomic sequence</i> Deactivated
Propagation conditions	
<i>Bacterial hosts</i> 1417	
<i>Reference</i> Van Elsas, J.D., (Gastao da Cunha) Penido E. 1981. Characterization of phages of *Bacillus subtilis* isolated from Brazilian soils. Rev. Microbiol. (Sao Paulo). 12: 48-54.	
<i>Remarks</i> Part of typing set of *Bacillus subtilis* (phage No. 5). Morphologically identical with SPP1.	
History	
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Received from Prof Lucy Seldin Instituto de microbiologia, Centro de Ciencias da Saude, Bloco I, Universidade Federal do Rio de Janeiro, Cidade Universitaria, Ilha do Fundao, CEP 21944, Rio de Janeiro, RJ Brazil	Date 07-1989
Isolated by D. van Elsas, E.G. da C. Penido Instituto de microbiologia, Centro de Ciencias da Saude, Bloco I, Universidade Federal do Rio de Janeiro, Cidade Universitaria, Ilha do Fundao, CEP 21944, Rio de Janeiro, RJ Brazil	Date <1981

Source

Soil, Cerrado, Brazil

Updated at

2024-01-22