

HER number

358

Identification

Name

B.1715V1

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> Clear plaques of 0.5 mm.	<i>Genomic sequence</i> Deactivated
Propagation conditions	
<i>Bacterial hosts</i> 1357	
<i>Reference</i> Lecadet, M.M., M.O. Blondel, J. Ribier. 1980. Generalized transduction in *Bacillus thuringiensis* var. berliner 1715 using bacteriophage CP-54Ber. J. Gen. Microbiol. 121: 203-212.	
<i>Remarks</i> High stability at 4°C. Latent period: 60 min (vegetative cells) to 80-90 min (sporulating cells) Burst size: about 25, decreasing with sporulation (unpublished data from M.M. Lecadet) Morphological resemblance to SP?. Typing phage for *B. thuringiensis* (No.4)	
History	
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Received from Dr M.M. Lecadet Institut Pasteur Unité de Biochimie Microbienne 25 rue du Docteur Roux 75724 Paris CEDEX 15, France	Date 17-07-1989
Isolated by Dr M.M. Lecadet and G. Chevrier Institut Pasteur, Paris	Date 1972
<i>Source</i> Soil	
<i>Updated at</i> 2024-01-19	