

HER number
348

Identification

<i>Name</i> 348	<i>Morphotype</i> B1 (Siphophage)	<i>Other designations</i>
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Taxonomy

<i>Realm</i>	<i>Kingdom</i>	<i>Phylum</i>	<i>Class</i>
<i>Order</i>	<i>Family</i> ?1	<i>Genus</i>	<i>Species</i>

Images

Electron Micrograph

Image
FHR0BV



Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<i>Characteristics</i> Clear plaques of 0.5 mm. = SP? Genome circularly permuted and terminally redundant, broad host range.	<i>Genomic sequence</i> Deactivated
Propagation conditions	
<i>Bacterial hosts</i> 1046	
<i>Reference</i> Dean, D.H., C.L. Fort, J.A. Hoch. 1978. Characterization of temperate phages of *Bacillus subtilis*. Curr. Microbiol. 1: 213-217.	
<i>Remarks</i>	
History	
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Isolated by R. Janvier Félix d'Hérelle Reference Center Québec, Canada	Date 09-02-1989
Received from Dr Donald H. Dean Ohio State University Bacillus Genetic Stock Center Dept. of Biochemistry 484, West 12th Ave., Columbus OH 43210, USA Tel.: 614-292-5550 (Received as prophage)	Date 15-09-1988
<i>Source</i> *B. subtilis* IL8 (mitomycin C)	
<i>Updated at</i> 2024-01-19	