

*HER number*  
181

## Identification

<i>Name</i> 181	<i>Morphotype</i> B1 (Siphophage)	<i>Other designations</i>
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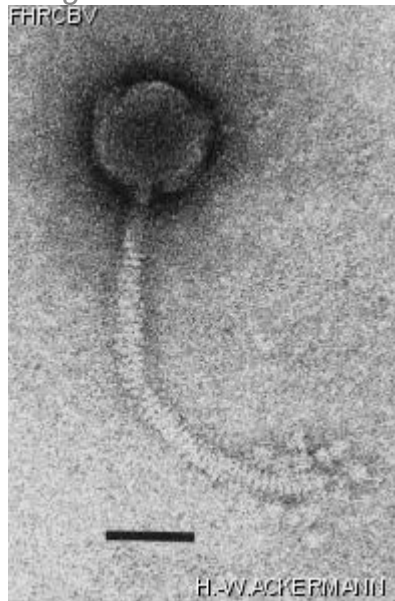
## Taxonomy

<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*  
FHRCEV



*Image description*

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<i>Characteristics</i> Plaques: 0.5 mm, clear. Ca <sup>2+</sup> (2mM) can be used to aid adsorption and growth Phage endolysin is a N-acetylmuramyl-L-alanine amidase	<i>Genomic sequence</i> Deactivated
<b>Propagation conditions</b>	
<i>Bacterial hosts</i> 1181	
<i>Reference</i> Hongo, M.and A. Murata. 1965. Bacteriophages of *Clostridium saccharoperbutylacetonicum*. I. Some characteristics of the twelve phages obtained from the abnormally fermented broths. Agric. Biol. Chem. 29:1135-1139.	
<i>Remarks</i>	
<b>History</b>	
<i>History</i>	
<b>Received from</b> Dr. Seiya Ogata, Laboratory of Applied Microbiology, Department of Agricultural Chemistry, Kyushu University 46, Fukuoka 812, Japan	<b>Date</b> 15-06-1983
<b>Isolated by</b> M. Hongo and A. Murata Laboratory of Applied Microbiology, Department of Agricultural Chemistry, Kyushu University, Fukuoka, Japan	<b>Date</b> 1960
<i>Source</i> Abnormally fermented broth, Yatsushiro, Kumamoto prefecture, Japan	
<i>Updated at</i> 2024-01-16	