

HER number
179

Identification

<i>Name</i> 179	<i>Morphotype</i> C1 (Podophage)	<i>Other designations</i>
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Taxonomy

<i>Realm</i> Duplodnaviria	<i>Kingdom</i> Heunggongvirae	<i>Phylum</i> Uroviricota	<i>Class</i> Caudoviricetes
<i>Order</i>	<i>Family</i>	<i>Genus</i>	<i>Species</i>

Images

<i>Electron Micrograph</i>	<i>Image description</i>
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<p><i>Characteristics</i></p> <p>Plaques: 0.5-1.0 mm, clear. Phage endolysin is a N-acetylmuramidase and depolymerase which attacks on the bonds of D-alanine in polysaccharide of cell wall.</p>	<p><i>Genomic sequence</i> Activated</p>
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Propagation conditions

Bacterial hosts
1179

Reference
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.

Remarks

Also held in the ATCC collection

History*History***Received from**

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Date

06-15-1983

Isolated by

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Date

1960

Source

Abnormally fermented broth, Yatsushiro, Kumamoto prefecture, Japan

Updated at

2024-01-16