

*HER number*  
406

## Identification

<i>Name</i> 406	<i>Morphotype</i> B1 (Siphophage)	<i>Other designations</i> ?JAD
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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> Jarrellvirus	<i>Species</i> Jarrellvirus BCAJ1

## Images

<i>Electron Micrograph</i>	<i>Image description</i>
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<i>Characteristics</i> Plaques: 1mm, halo which enlarges with time.	<i>Genomic sequence</i> Activated
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## Propagation conditions

*Bacterial hosts*  
1406

*Reference*  
Jarrell, K.F., T. Vydykhan, P. Lee, M.D. Agnew, N.A. Thomas. 1997. Isolation and characterization of bacteriophage BCJA1, a novel temperate bacteriophage active against the alkaliphilic bacterium, \*Bacillus clarkii\*. Extremophiles. 1:199-206.

*Remarks*  
Clear plaque mutant (c) of BCJA1.

## History

*History*

**Received from**

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**Date**

10-07-1997

**Isolated by**

K.F. Jarrell

**Date**

1992

*Source*

Alkaline red mud from bauxite processing

*Updated at*

2024-01-22