

*HER number*  
396

## Identification

<i>Name</i> 396	<i>Morphotype</i> A1 (Myophage)	<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> <i>Peduoviridae</i>	<i>Genus</i> <i>Hpunavirus</i>	<i>Species</i> <i>Hpunavirus HP1</i>

## Images

*Electron Micrograph*

*Image*



*Image description*

Magnification: 297,000X

Bar: 50 nm

Staining: PT

*Characteristics*  
Clear plaques of 0.1 mm.

*Genomic sequence*  
Activated

## Propagation conditions

### *Bacterial hosts*

1396

### *Reference*

Boling, M.E. and coll. 1973. Bacteriophage of \*Haemophilus influenzae\*. III. Morphology, DNA homology and immunity properties of HPc1, S2, and the defective bacteriophage from strain Rd. J. Virol. 11: 585-591.

### *Remarks*

Morphologically identical with Mu.  
Extremely fragile.  
Lysogenic strain: HER 1388.

## History

### *History*

#### **Isolated by**

R. Janvier  
Felix d'Herelle Center  
Dept. of Microbiology  
Faculty of Medicine  
Laval University  
Ste-Foy, Québec, Canada

#### **Date**

1993

### *Source*

\*H. influenzae\* Rd-L-10

### *Updated at*

2024-01-22