

HER number

186

## Identification

Name

φEC

Morphotype

B1 (Siphophage)

Other designations

## Taxonomy

Realm

Duplodnaviria

Kingdom

Heunggongvirae

Phylum

[Uroviricota](#)

Class

Caudoviricetes

Order

Family

Genus

Species

## Images

Electron Micrograph

Image

FHRCBV



Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UAB

<i>Characteristics</i> Plaques: 1.0 mm, clear. Infects <i>R. erythropolis</i>	<i>Genomic sequence</i> Deactivated
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## Propagation conditions

### *Bacterial hosts*

1186

### *Reference*

Brownell, G.H., N.J. Adams, S.G. Bradley. 1967. Growth and characterization of nocardiphages for *Nocardia canicruria* and *Nocardia erythropolis* mating types. J. Gen. Microbiol. 47:247-256.

Brownell, G.H., L.W. Enquist, K. Denniston-Thompson. 1980. An analysis of the genome of actinophage  $\phi$ EC. Gene 12:311-314.

### *Remarks*

## History

### *History*

#### **Received from**

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#### **Date**

05-24-1983

### *Source*

Soil

### *Updated at*

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