

*HER number*  
485

## Identification

<i>Name</i> 485	<i>Morphotype</i> Myophage	<i>Other designations</i> PLPE
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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> Iodovirus	<i>Species</i> Iodovirus PLPE

## Images

<i>Electron Micrograph</i>	<i>Image description</i>
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<i>Characteristics</i>	<i>Genomic sequence</i> Activated
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## Propagation conditions

*Bacterial hosts*  
1485

*Reference*  
Leblanc C, Caumont-Sarcos A, Comeau AM, Krisch HM. 2009. Isolation and genomic characterization of the first phage infecting Iodobacteria: fPLPE, a myovirus having a novel set of features. Environmental Microbiology Reports 1:499-509.

*Remarks*

# History

*History*

**Isolated by**  
Andre Comeau  
Dalhousie University

**Date**  
April 2007

**Received from**  
Andre Comeau  
Dalhousie University

**Date**  
September 2013

*Source*

Waters of the Canal du Midi

*Updated at*

2024-01-22