

*HER number*  
304

### Identification

<i>Name</i> 304	<i>Morphotype</i> C1 (Podophage)	<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> ?1	<i>Genus</i>	<i>Species</i>

### Images

<i>Electron Micrograph</i>	<i>Image description</i>
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<i>Characteristics</i> Clear plaques of 1.0mm Temperate phage General transducer Helper prophage for phage kappa (?) (alternatively or in addition to ?)	<i>Genomic sequence</i> Deactivated
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### Propagation conditions

*Bacterial hosts*  
1304

*Reference*  
 Kaplan, R.W. et al. 1969 Mol. Gen. Genet. 104:27-39.  
 Steiger, H. 1973. Mol. Gen. Genet. 122:345-352.  
 Steiger, H. et al. 1987. J. Basic Microbiol. 27:49-67.

*Remarks*

Prepare plate lysates by infecting with no more than 50,000 PFU/plate : titers so obtained should reach  $10^{12}$ /mL because of high burst size.

**History**

*History*

**Isolated by**

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**Date**

1969

**Received from**

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**Date**

21-12-1987

*Source*

\**Serratia marcescens*\* HY (HER 1302)

*Updated at*

2024-01-19