

<i>HER number</i> 47					
Identification					
<i>Name</i> 47	<i>Morphotype</i> B1 (Siphophage)	<i>Other designations</i> alpha c3			
Taxonomy					
<i>Realm</i> <i>Duplodnaviria</i>	<i>Kingdom</i> <i>Heunggongvira</i>	<i>Phylum</i> <i>Uroviricota</i>	<i>Class</i> <i>Caudoviricetes</i>		
<i>Order</i>	<i>Family</i>	<i>Genus</i>	<i>Species</i>		
Images					
<i>Electron Micrograph</i>		<i>Image description</i>			
<i>Characteristics</i> <p> Plaques: 0.5- 2.5mm, clear, tiny and large resistant colonies, halo of 1.5 - 3mm after 3 days. Need MgSO4. Collar fibers, no contractile sheath as claimed. Variable plaque size. Temperate. Clear plaque mutant of ?, named ?c in Chiozzotto A. *et al.* Sci. Rep. Ist. Super. Sanita, 1:112-126. Designation c3 may be from Taylor. </p>	<i>Genomic sequence</i> Deactivated				
Propagation conditions					
<i>Bacterial hosts</i> 1047					

Reference

Chizzotto, A., A. Coppo, P. Donini, and F. Graziosi. 1960. The icosahedral form of a temperate phage of **Bacillus megaterium**. In Proc. Eur. Reg. Conf. Electron. Microsc., Eds. Houwink, A. L. and B. J. Spit. Delft 1960, vol. 2, 1012-1015. De Nederlandse vereniging voor Electronenmicroscopie. Delft 1960.

Remarks

Complete protocol for ?c3 propagation available on demand.

History

History

Received from

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Date

7-25-75

Isolated by

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Date

1959 ?

Source

Updated at

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