

HER number

394

Identification

Name

A511

Morphotype

A1 (Myophage)

Other designations

Taxonomy

Realm

Kingdom

Phylum

Class

Order

Family

Herelleviridae

Genus

Pecentumvirus

Species

Pecentumvirus A511

Images

Electron Micrograph

Image



Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<i>Characteristics</i> Clear plaques of 0.5 mm. Used for phage typing of <i>Listeria</i> spp.* Virulent phage, lyses 85% of all <i>Listeria</i>* strains. Not related to other <i>Listeria</i>* phages. Also propagated on <i>L. ivanovii</i>* 3009. Morphologically identical with <i>Bacillus</i>* phage SP50 a.s.o.	<i>Genomic sequence</i> Activated				
Propagation conditions					
<i>Bacterial hosts</i> 1394					
<i>Reference</i> Loessner, M.J., M. Busse. 1990. Bacteriophage typing of <i>Listeria</i>* species.					
<i>Remarks</i> Distribution must be approved by: Prof. Martin Loessner ETH Zurich, Schmelzbergstrasse 7 8092 Zürich Switzerland +41 44 632 33 35 martin.loessner@ethz.ch					
History					
<i>History</i> <table> <tr> <th>Received from</th><th>Date</th></tr> <tr> <td> Dr Martin Loessner Institut für Mikrobiologie FML Weihenstephan Technische Universität München, Weihenstephaner Berg 3 D-85350 Freising, Germany </td><td> 02-09-1992 </td></tr> </table>		Received from	Date	Dr Martin Loessner Institut für Mikrobiologie FML Weihenstephan Technische Universität München, Weihenstephaner Berg 3 D-85350 Freising, Germany	02-09-1992
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Source
Sewage

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