

HER number

33

Identification

Name

A3/2

Morphotype

A1 (Myophage)

Other designations

Taxonomy

Realm

Duplodnaviria

Kingdom

Heunggongvirae

Phylum

[Uroviricota](#)

Class

Caudoviricetes

Order

Family

Genus

Species

Images

Electron Micrograph

Image



Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<p><i>Characteristics</i></p> <p>HER 1029 is lysogen for A3/2. Relative large host range.</p>	<p><i>Genomic sequence</i></p> <p>Deactivated</p>								
<p>Propagation conditions</p>									
<p><i>Bacterial hosts</i></p> <p>1033</p>									
<p><i>Reference</i></p> <p>Brochu, G. 1974. Étude des phages tempérés et des bactériocines de *Bacterium anitratum*. Ph.D. Thesis, Université Laval, Quebec, Qc, Canada.</p>									
<p><i>Remarks</i></p> <p>Inducible by mitomycin C. Relatively large host range.</p>									
<p>History</p>									
<p><i>History</i></p> <table border="0"> <tr> <td data-bbox="107 1047 282 1079">Isolated by</td> <td data-bbox="1101 1047 1175 1079">Date</td> </tr> <tr> <td data-bbox="107 1094 302 1125">Gilles Brochu</td> <td></td> </tr> <tr> <td data-bbox="107 1215 331 1247">Received from</td> <td data-bbox="1101 1215 1175 1247">Date</td> </tr> <tr> <td data-bbox="107 1262 537 1478">G. Brochu, Laboratoire de Microbiologie, Hôpital Laval, 2725 Chemin Ste-Foy, Ste-Foy, Québec, Canada</td> <td data-bbox="1101 1262 1175 1293">1974</td> </tr> </table>		Isolated by	Date	Gilles Brochu		Received from	Date	G. Brochu, Laboratoire de Microbiologie, Hôpital Laval, 2725 Chemin Ste-Foy, Ste-Foy, Québec, Canada	1974
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<p><i>Source</i></p> <p>Mitomycin C induction from *Acinetobacter calcoaceticus* A3</p>									
<p><i>Updated at</i></p> <p>2024-01-15</p>									