

HER number
150

Identification

<i>Name</i> 150	<i>Morphotype</i> A2 (Myophage)	<i>Other designations</i>	
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Taxonomy

<i>Realm</i> <i>Duplodnaviria</i>	<i>Kingdom</i> <i>Heunggongvirae</i>	<i>Phylum</i> <i>Uroviricota</i>	<i>Class</i> <i>Caudoviricetes</i>
<i>Order</i>	<i>Family</i> <i>Straboviridae</i>	<i>Genus</i> <i>Mylasvirus</i>	<i>Species</i> <i>Mylasvirus persius</i>

Images

Electron Micrograph

Image



Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<i>Characteristics</i> Plaques: 0.2mm, clear (larger plaques in 0.5-0.6% agar). Stable over 1 year at 4oC. May be shipped on filter paper. Ackermann: TSA and other ordinary media are OK.	<i>Genomic sequence</i> Activated				
Propagation conditions					
<i>Bacterial hosts</i> 1138					
<i>Reference</i> Zachary, A. 1974. Isolation of bacteriophages of the marine bacterium *Beneckea natriegens* from coastal salt marshes. Appl. Microbiol. 27:980-982.					
<i>Remarks</i>					
History					
<i>History</i> <table><tr><td>Received from Dr Arthur Zachary, Dept. Biol. Chemistry, University of Maryland Medical School, Baltimore, Md 21202, USA.</td><td>Date 11-19-1982</td></tr><tr><td>Isolated by Arthur Zachary</td><td>Date 1971</td></tr></table>		Received from Dr Arthur Zachary, Dept. Biol. Chemistry, University of Maryland Medical School, Baltimore, Md 21202, USA.	Date 11-19-1982	Isolated by Arthur Zachary	Date 1971
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Isolated by Arthur Zachary	Date 1971				
<i>Source</i> Salt marsh marine sediment, Sarah?s Creek, Gloucester County, Virginia, USA.					
<i>Updated at</i> 2024-01-16					