

*HER number*

31

## Identification

*Name*

P2

*Morphotype*

A1 (Myophage)

*Other designations*

## Taxonomy

*Realm*

Duplodnaviria

*Kingdom*

Heunggongvirae

*Phylum*

[Uroviricota](#)

*Class*

Caudoviricetes

*Order*

*Family*

Peduoviridae

*Genus*

Peduovirus

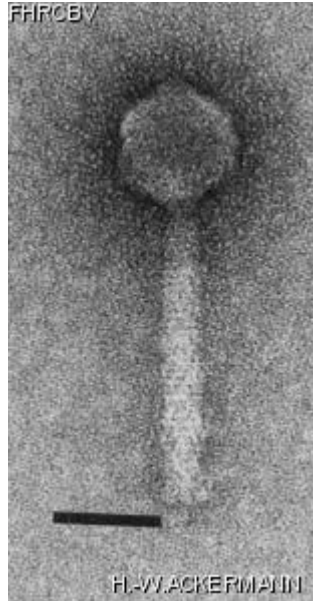
*Species*

Peduovirus P2

## Images

*Electron Micrograph*

*Image*



*Image description*

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<p><i>Characteristics</i></p> <p>Plaques : 0.5- 1.5mm, target type, veiled.  HER 1020 is lysogen for P2.  Phage is spontaneously released from ATCC 11456B.</p>	<p><i>Genomic sequence</i></p> <p>Activated</p>				
<p><b>Propagation conditions</b></p>					
<p><i>Bacterial hosts</i></p> <p>1031</p>					
<p><i>Reference</i></p>					
<p><i>Remarks</i></p>					
<p><b>History</b></p>					
<p><i>History</i></p> <table border="0"> <thead> <tr> <th data-bbox="107 1146 334 1178"><b>Received from</b></th> <th data-bbox="1101 1146 1175 1178"><b>Date</b></th> </tr> </thead> <tbody> <tr> <td data-bbox="107 1188 443 1220">ATCC, ATCC # 11456b</td> <td data-bbox="1101 1188 1252 1220">30-9-1981</td> </tr> </tbody> </table>		<b>Received from</b>	<b>Date</b>	ATCC, ATCC # 11456b	30-9-1981
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ATCC, ATCC # 11456b	30-9-1981				
<p><i>Source</i></p>					
<p><i>Updated at</i></p> <p>2024-01-15</p>					