

*HER number*

299

## Identification

*Name*  
KVP20

*Morphotype*  
A2 (Myophage)

*Other designations*

## Taxonomy

*Realm*

*Kingdom*

*Phylum*

*Class*

*Order*

*Family*  
?1

*Genus*

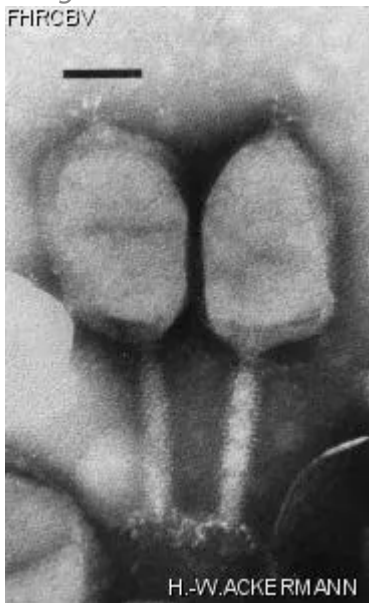
*Species*

## Images

*Electron Micrograph*

*Image*

FHRCEV



*Image description*

Magnification: 297,000X

Bar: 50 nm

Staining: PT

<p><i>Characteristics</i></p> <p>Clear plaques.</p>	<p><i>Genomic sequence</i></p> <p>Deactivated</p>								
<p><b>Propagation conditions</b></p>									
<p><i>Bacterial hosts</i></p> <p>1193</p>									
<p><i>Reference</i></p> <p>Matsuzaki, S., T. Inouye, M. Kuroda, S. Kimura, and S. Tanaka. 1998. Cloning and sequencing of major capsid protein (mcp) gene of a vibriophage, KVP20, possibly related to T-even coliphages. Gene 222:25-30.</p>									
<p><i>Remarks</i></p> <p>Morphologically identical to KVP40.</p>									
<p><b>History</b></p>									
<p><i>History</i></p> <table border="0"> <tr> <td data-bbox="107 940 334 972"><b>Received from</b></td> <td data-bbox="1101 940 1175 972"><b>Date</b></td> </tr> <tr> <td data-bbox="107 989 568 1251">           Dr Shigenobu Matsuzaki            Department of Microbiology            Kochi Medical School            Oko, Nankoku, Kochi 783-8505            Japan            matuzachi@kochi-ms.ac.jp         </td> <td data-bbox="1101 989 1224 1020">02-1999</td> </tr> <tr> <td data-bbox="107 1339 282 1371"><b>Isolated by</b></td> <td data-bbox="1101 1339 1175 1371"><b>Date</b></td> </tr> <tr> <td data-bbox="107 1383 293 1415">S. Matsuzaki</td> <td data-bbox="1101 1383 1273 1415">24-08-1987</td> </tr> </table>		<b>Received from</b>	<b>Date</b>	Dr Shigenobu Matsuzaki Department of Microbiology Kochi Medical School Oko, Nankoku, Kochi 783-8505 Japan matuzachi@kochi-ms.ac.jp	02-1999	<b>Isolated by</b>	<b>Date</b>	S. Matsuzaki	24-08-1987
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<b>Isolated by</b>	<b>Date</b>								
S. Matsuzaki	24-08-1987								
<p><i>Source</i></p> <p>Seawater, Urado Bay, Kochi City, Kochi Prefecture</p>									
<p><i>Updated at</i></p> <p>2024-01-19</p>									