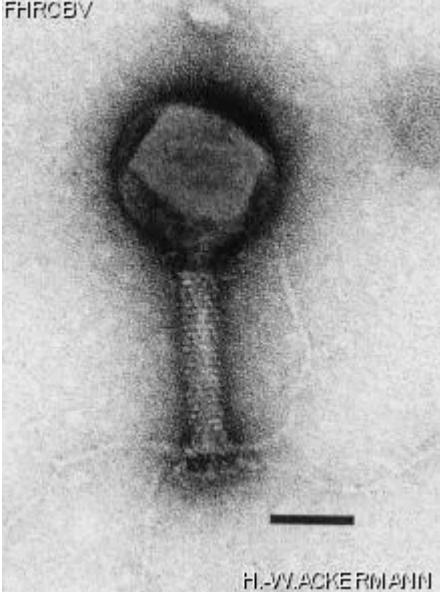


<i>HER number</i> 41			
Identification			
<i>Name</i> 41	<i>Morphotype</i> A2 (Myophage)	<i>Other designations</i> E 920g, ptE920g	
Taxonomy			
<i>Realm</i> <i>Duplodnaviria</i>	<i>Kingdom</i> <i>Heunggongvirae</i>	<i>Phylum</i> <u><i>Uroviricota</i></u>	<i>Class</i> <i>Caudoviricetes</i>
<i>Order</i>	<i>Family</i>	<i>Genus</i>	<i>Species</i>
Images			
<i>Electron Micrograph</i> <i>Image</i> FHRCBV		<i>Image description</i> Magnification: 297,000X Bar: 50 nm Staining: UA	

<p><i>Characteristics</i></p> <p>Plaques: 0.5mm, clear. Mutant E 920/69/41 of phage T4. Defective in gene 66. Up to 80% small heads; produces isometric and intermediate heads (Mosig, G. *et al.* 1972. J.virol.9:857-871). May be kept on filter paper.</p>	<p><i>Genomic sequence</i> Deactivated</p>
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Propagation conditions

Bacterial hosts

1024

Reference

Eiserling, F. A., E. P. Geldusche, R. H. Epstein, and E. J. Metter. 1970. Capsid size and deoxyribonucleic acid length: the petite variant of bacteriophage T4. J. Virol. 6:865-876.

Remarks

History

History

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Date

1-16-1975

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Source

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