

*HER number*  
42

## Identification

<i>Name</i> 42	<i>Morphotype</i> A2 (Myophage)	<i>Other designations</i>
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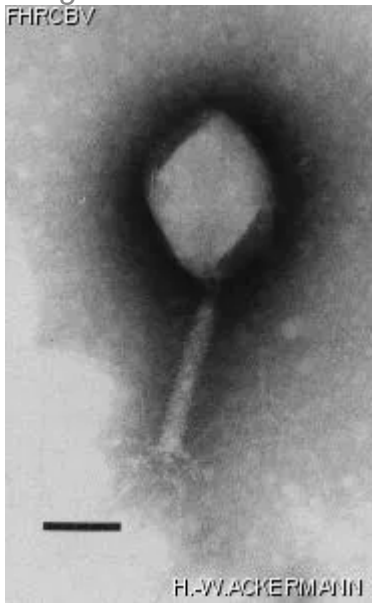
## Taxonomy

<i>Realm</i>	<i>Kingdom</i>	<i>Phylum</i>	<i>Class</i>
<i>Order</i>	<i>Family</i> ?1	<i>Genus</i>	<i>Species</i> T4

## Images

*Electron Micrograph*

*Image*  
FH10BY



*Image description*

Magnification: 297,000X

Bar: 50 nm

Staining: PTA

<i>Characteristics</i> Plaques: 0.5mm, clear. Mutant of phage T4. About 25% small head. Maybe kept on filter paper.	<i>Genomic sequence</i> Deactivated		
<b>Propagation conditions</b>			
<i>Bacterial hosts</i> 1024			
<i>Reference</i> Mosig, G. et al. 1972. J. Virol. 9: 857-871.			
<i>Remarks</i>			
<b>History</b>			
<i>History</i> <table><tr><td><b>Received from</b> Dr. Gisela Mosig, Department of molecular biology, Vanderbilt university, Nashville, Tenn., 37203, USA.</td><td><b>Date</b> 1-16-1975</td></tr></table>		<b>Received from</b> Dr. Gisela Mosig, Department of molecular biology, Vanderbilt university, Nashville, Tenn., 37203, USA.	<b>Date</b> 1-16-1975
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<i>Source</i>			
<i>Updated at</i> 2024-01-15			