

HER number
23

Identification

Name 23	Morphotype D4	Other designations
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Taxonomy

Realm	Kingdom	Phylum	Class
Order	Family Tectiviridae	Genus Alphatectivirus PRD1	Species Alphatectivirus PRD1

Images

Electron Micrograph

Image
FHRCEV

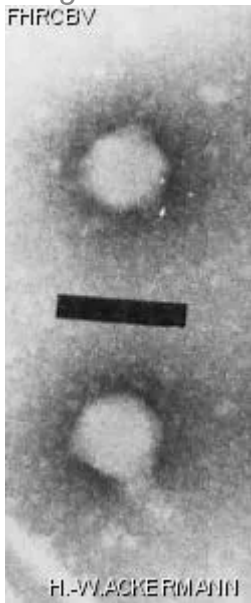


Image description

Magnification: 92,400X

Bar: 100 nm

Staining: PT

<i>Characteristics</i> Plaques: 1- 1.5mm, clear. Specific for broad host range plasmid RP1. Cubic, lipid-containing.	<i>Genomic sequence</i> Activated
Propagation conditions	
<i>Bacterial hosts</i> 1023	
<i>Reference</i> Olsen, R. H., J.-S. Siak, and R. H. Gray. 1974. Characteristics of PRD1, a plasmid-dependent broad host range DNA bacteriophage. J. Virol. 14: 689-699.	
<i>Remarks</i>	
History	
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Isolated by Dr R. H. Olsen, University of Michigan, Medical School, Departement of microbiology, Ann Arbor, MI, 48104, USA.	Date
Received from Dr L. Mindich	Date
Received from Dr Dennis Bamford, Public Health Research Institute of the City of New York, NY, 10016, USA.	Date 11-23-81
<i>Source</i> Sewage, Kalamazoo, MI, USA	
<i>Updated at</i> 2024-01-15	