

HER number

382

Identification

Name

HK97

Morphotype

B1 (Siphophage)

Other designations

Taxonomy

Realm

Kingdom

Phylum

Class

Order

Family

?1

Genus

Byrnievirus

Species

Byrnievirus HK97

Images

Electron Micrograph

Image



Image description

Magnification: 297,000X

Bar: 50 nm

Staining: PT

<i>Characteristics</i> Plaques of 0.5-1.0 mm. Target-like. Halo.	<i>Genomic sequence</i> Activated
Propagation conditions	
<i>Bacterial hosts</i> 1382	
<i>Reference</i> Dhillon, E.K.S., T.S. Dhillon, A.N.C. Lai, S. Linn. 1980. Host range, immunity and antigenic properties of lambdoid coliphage HK97. J. Gen. Virol. 50: 217-220.	
<i>Remarks</i>	
History	
<i>History</i>	
Received from Prof. Roger Hendrix Pittsburgh Bacteriophage Institute Dept. of Biological Sciences University of Pittsburgh Pittsburgh, Pennsylvania 15260 Tel: (412)624-4674	Date 23-07-2000
Isolated by E.K.S. Dhillon and T.S. Dhillon Hong Kong	Date Before 1980
<i>Source</i> Pig dung	
<i>Updated at</i> 2024-01-22	