

HER number

195

Identification

Name 195	Morphotype B2 (Siphophage)	Other designations	

Taxonomy

Realm	Kingdom	Phylum	Class
Duplodnaviria	Heunggongvirae	<u>Uroviricota</u>	Caudoviricetes
Order	Family	Genus	Species

Images

Electron Micrograph

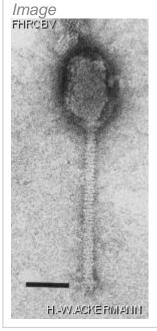


Image description

Magnification: 297,000X

Bar: 50 nm Staining: UA

Characteristics

Plaques: 2-3 mm, clear.

Very narrow host range (specific of S.

venezuelae?).

High thermal resistance : 80°C for 1h.

High resistance to osmotic shock, difficult to

dissociate.

Morphological aberrations: giant and small (?) heads, particles with two tails and aberrant tail

insertion.

Genomic sequence

Deactivated

Propagation conditions

Bacterial hosts

1195

Reference

Jones, L.A., M.L. Hahn, and A.R. Taylor. 1974. Incomplete and aberrant particles of actinophage MSP2 from lysates of *Streptomyces venezuelae*. J. Virol. 14:493-502.

Remarks

History

Received from Dr. Lily A. Jones Department of Immunology and Microbiology, Wayne State University, Detroit, Michigan 48201, USA	Date 01-16-1984
Received from	Date
S.G. Bradley, same address	
Isolated by S.G. Bradley Department of Microbiology, University of Minnesota, Minneapolis, Minnesota, USA	Date Between 1956 and 1960
Source Soil	
Updated at	

2024-01-16