

HER number

305

Identification

Name

ψ (Psi)

Morphotype

B1 (Siphophage)

Other designations

Taxonomy

Realm

Duplodnaviria

Kingdom

Heunggongvirae

Phylum

[Uroviricota](#)

Class

Caudoviricetes

Order

Family

Genus

Species

Images

Electron Micrograph

Image



Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

<i>Characteristics</i> Clear plaques between 0.5 and 1.0 mm. Gross morphology of Siphoviridae Temperate phage Helper prophage for phage kappa (k) (alternatively or in addition to Upsilon)	<i>Genomic sequence</i> Deactivated																
Propagation conditions																	
<i>Bacterial hosts</i> 1304 1303																	
<i>Reference</i> Steiger, H. 1973. Mol. Gen. Genet. 122:345-352. Steiger, H. et al. 1987. J. Basic Microbiol. 27:49-67.																	
<i>Remarks</i>																	
History																	
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<i>Source</i> *Serratia marcescens* HY (HER 1302)																	
<i>Updated at</i> 2024-01-19																	