Phage HER 304

HER number
304

Identification

Name	*Morphotype*	*Other designations*	
υ	C1 (Podophage)		

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*
Duplodnaviria	*Heunggongvirae*	*Uroviricota*	*Caudoviricetes*
Order	*Family*	*Genus*	*Species*

Images

Electron Micrograph	*Image description*

Characteristics	*Genomic sequence*
Clear plaques of 1.0mm Temperate phage General transducer Helper prophage for phage kappa (?) (alternatively or in addition to Psi)	Deactivated

Propagation conditions

Bacterial hosts
1304
1303

Reference

Kaplan, R.W. et al. 1969 Mol. Gen. Genet. 104:27-39.
Steiger, H. 1973. Mol. Gen. Genet. 122:345-352.
Steiger, H. et al. 1987. J. Basic Microbiol. 27:49-67.

Remarks

Prepare plate lysates by infecting with no more than 50,000 PFU/plate : titers so obtained should reach 10^12/mL because of high burst size.

History

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Received from

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Date

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Isolated by

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Date

1969

Source

Serratia marcescens HY (HER 1302)

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