

HER number

318

Identification

Name
φM11S

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 of 1.5 mm	<i>Genomic sequence</i> Deactivated
Propagation conditions	
<i>Bacterial hosts</i> 1318	
<i>Reference</i> Werquin, M., H.-W. Ackermann, R.C. Lévesque. 1988. A Study of 33 Bacteriophages of *Rhizobium meliloti*. Appl. Environ. Microbiol. 54: 188-196	
<i>Remarks</i>	
History	
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Received from Dr Michel Werquin Université des Sciences et Techniques de Lille Flandres Artois Institut Agricole et Alimentaire de Lille 59655, Villeneuve d'ASCQ Cedex, France	Date 03-09-1989
Isolated by L. Hassani and M. Werquin, Lille	Date 1984
<i>Source</i> UV induction of *T. meliloti* M11S	
<i>Updated at</i> 2024-01-19	