

*HER number*

390

## Identification

*Name*

φ3626

*Morphotype*

B1 (Siphophage)

*Other designations*

## Taxonomy

*Realm*

*Kingdom*

*Phylum*

*Class*

*Order*

*Family*

?1

*Genus*

*Species*

## Images

*Electron Micrograph*

*Image description*

*Characteristics*

Clear plaques of 1 mm.

*Genomic sequence*

Activated

## Propagation conditions

*Bacterial hosts*

1390

*Reference*

Zimmer, M., S. Scherer, M.J. Loessner. 2002. Genomic analysis of \*Clostridium perfringens\* bacteriophage phi3626, which integrates into *guaA* and possibly affects sporulation. J. Bacteriol. 184: 4359-4368.

*Remarks*

Lysogenic host is ATCC 3626 (BCIB 10691).

## History

*History*

**Isolated by**

M. Zimmer  
Freising

**Date**

12-1998

**Received from**

Dr Martin Loessner  
Institut für Mikrobiologie  
FML Weihenstephan  
Technische Universität München, Weihenstephaner  
Berg 3  
D-85350 Freising, Germany

**Date**

20-04-2002

*Source*

UV induction of the lysogenic strain.

*Updated at*

2024-01-22