# Phage HER 64

*HER number*
64

## Identification

| *Name* | *Morphotype* | *Other designations* | |
|---|---|---|---|
| 24 | A1 (Myophage) | | |

## Taxonomy

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

## Images

*Electron Micrograph Image*

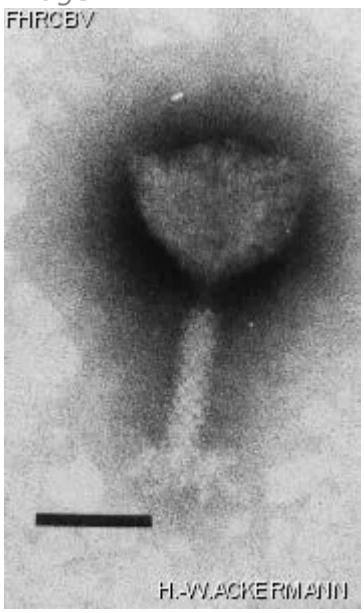



*Image description*
Magnification: 297,000X
Bar: 50 nm
Staining: PTA

*Characteristics*

Plaques: 0.1- 0.5mm, halo.
Typing phage No. 14 of set of Lee and Furniss.

*Genomic sequence*

Activated

## Propagation conditions

*Bacterial hosts*

1051

*Reference*

Lee, J. V. and A. L. Furniss. 1981. The phage typing of *Vibrio cholerae* serovar 01. In Acute enteric infection in Children (Eds) Holme, T., J. Holmgren, M. H. Merson, and R. Mollby. Elsevier North-Holland. Biomedical Press, Amsterdam. pp.119-122.
Bhandare, S.G., Warry A, Emes RD, Hooton SPT, Barrow PA, Atterbury RJ. 2017. Complete genome sequences of *Vibrio cholerae*-specific bacteriophages 24 and X29. Genome Announcements, 5(46),5:e01013-17. https://doi.org/10.1128/genomeA.01013-17.

*Remarks*

## History

*History*

**Received from**

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**Date**

05-29-1980

**Isolated by**

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**Date**

*Source*

Sewage, Dacca, Bangladesh.

*Updated at*

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