# Phage HER 42

*HER number*
42

## Identification

| *Name* | *Morphotype* | *Other designations* | |
|---|---|---|---|
| pt1 | A2 (Myophage) | | |

## Taxonomy

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

## Images

*Electron Micrograph Image*

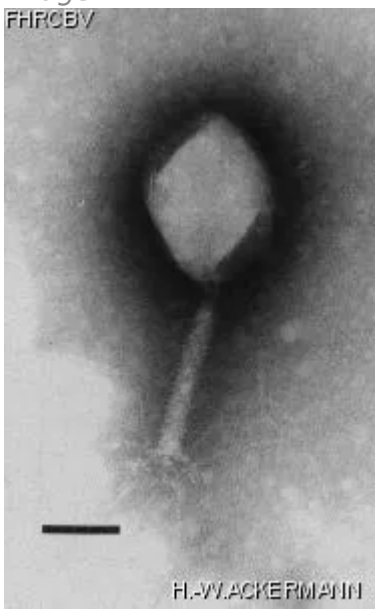



*Image description*
Magnification: 297,000X
Bar: 50 nm
Staining: PTA

*Characteristics*

Plaques: 0.5mm, clear.
Mutant of phage T4.
About 25% small head.
May be kept on filter paper.

*Genomic sequence*

Deactivated

## Propagation conditions

*Bacterial hosts*

1024

*Reference*

Mosig, G. et al. 1972. J. Virol. 9: 857-871.

*Remarks*

## History

*History*

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*Source*

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