

HER number

42

Identification

| Name 42 | Morphotype A2 (Myophage) | Other designations | |
|------------|-----------------------------|--------------------|--|
| | | | |

Taxonomy

| Realm | Kingdom | Phylum | Class |
|---------------|----------------|--------------------|----------------|
| Duplodnaviria | Heunggongvirae | <u>Uroviricota</u> | Caudoviricetes |
| Order | Family | Genus | Species |

Images

Electron Micrograph

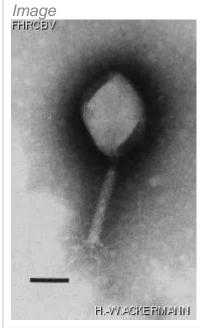


Image description

Magnification: 297,000X

Bar: 50 nm Staining: PTA

Characteristics Genomic sequence Deactivated Plaques: 0.5mm, clear. Mutant of phage T4. About 25% small head. May be kept on filter paper. **Propagation conditions** Bacterial hosts 1024 Reference Mosig, G. et al. 1972. J. Virol. 9: 857-871. Remarks **History** History **Received from Date** Dr. Gisela Mosig, 1-16-1975 Department of molecular biology, Vanderbilt university, Nashville, Tenn., 37203, USA.

Source

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