# Phage HER 321

*HER number*
321

## Identification

| *Name* | *Morphotype* | *Other designations* | |
|---|---|---|---|
| H100/1 | C1 (Podophage) | | |

## 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: PT

| *Characteristics* | *Genomic sequence* |
| --- | --- |
| Clear plaques of 1 mm. | Deactivated |

## Propagation conditions

*Bacterial hosts*
1321

*Reference*
Moebus K., H. Nattkemper. 1981. Bacteriophage sensitivity patterns among bacteria isolated from marine waters. Helgol. Meeresunters. 34: 375-385

*Remarks*

## History

*History*

| **Received from** | **Date** |
| --- | --- |
| Dr. Antje Wichels, Biologische Anstalt Helgoland<br>Stiftung Alfred-Wegener-Institut<br>AG Meeres-mikrobiologie<br>27483 Helgoland, Germany<br>awichels a awi-bremerhaven.de | 02-11-1999 |
| **Isolated by** | **Date** |
| K. Moebus, Helgoland | 1976-78 |

*Source*
Seawater near Helgoland

*Updated at*
2024-01-19