

*HER number*

150

## Identification

*Name*  
nt-1

*Morphotype*  
A2 (Myophage)

*Other designations*

## Taxonomy

*Realm*  
*Duplodnaviria*

*Kingdom*  
*Heunggongvirae*

*Phylum*  
[Uroviricota](#)

*Class*  
*Caudoviricetes*

*Order*

*Family*  
*Straboviridae*

*Genus*  
*Mylasvirus*

*Species*  
*Mylasvirus persius*

## Images

*Electron Micrograph*

*Image*



*Image description*

Magnification: 297,000X

Bar: 50 nm

Staining: UA

### *Characteristics*

Plaques: 0.2mm, clear (larger plaques in 0.5-0.6% agar).  
Stable over 1 year at 4oC.  
May be shipped on filter paper.  
Ackermann: TSA and other ordinary media are OK.

### *Genomic sequence*

Activated

## **Propagation conditions**

### *Bacterial hosts*

1138

### *Reference*

Zachary, A. 1974. Isolation of bacteriophages of the marine bacterium \*Beneckea natriegens\* from coastal salt marshes. Appl. Microbiol. 27:980-982.

### *Remarks*

## **History**

### *History*

#### **Received from**

Dr Arthur Zachary,  
Dept. Biol. Chemistry,  
University of Maryland Medical School,  
Baltimore, Md 21202,  
USA.

#### **Date**

11-19-1982

#### **Isolated by**

Arthur Zachary

#### **Date**

1971

### *Source*

Salt marsh marine sediment, Sarah's Creek, Gloucester County, Virginia, USA.

### *Updated at*

2024-01-16