

*HER number*

89

## Identification

*Name*  
CN11

*Morphotype*  
B1 (Siphophage)

*Other designations*  
CON11,  $\phi$ 11

## Taxonomy

*Realm*  
*Duplodnaviria*

*Kingdom*  
*Heunggongvirae*

*Phylum*  
[Uroviricota](#)

*Class*  
*Caudoviricetes*

*Order*

*Family*

*Genus*

*Species*

## Images

*Electron Micrograph*

*Image*  
FHRCBV



*Image description*

Magnification: 297,000X

Bar: 50 nm

Staining: PTB

*Characteristics*

Plaques: 0.1mm, veiled.

*Genomic sequence*

Deactivated

## Propagation conditions

### *Bacterial hosts*

1088

### *Reference*

Vidaver, A. K., D. C. Gross, D. S. Wysong, and B. L. Doupnik. 1981. Diversity of \*Corynebacterium nebraskense\* strains causing Goss's bacterial wilt and blight of corn. Plant Dis. 65:480-483.

### *Remarks*

## History

### *History*

#### **Received from**

Dr. A. K. Vidaver,  
Department of plant pathology,  
University of Nebraska,  
Institute of Agriculture and Natural Resources,  
406 Plant Science Building, East Campus,  
Lincoln, Ne, 68583,  
USA.

#### **Date**

10-02-1982

#### **Isolated by**

Dr A. K. Vidaver

#### **Date**

1973

### *Source*

Soil, corn (maize) debris or plant, Nebraska, USA.

### *Updated at*

2024-01-16