# Phage HER 792

*HER number*
792

## Identification

| *Name* | *Morphotype* | *Other designations* | |
|---|---|---|---|
| KLB28 | | vB_KM5a1-KLB28 | |

## Taxonomy

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

## Images

| *Electron Micrograph* | *Image description* |
|---|---|
| *Characteristics* | *Genomic sequence*<br>Activated |

## Propagation conditions

*Bacterial hosts*
1756

*Reference*
Gittrich MR, Sanderson CM, Wainaina JM, Noel CM, Leopold JE, Babusci E, Selbes SC, Farinas OR, Caine J, Davis Ii J, Mutalik VK, Hyman P, Sullivan MB. Isolation and characterization of 24 phages infecting the plant growth-promoting rhizobacterium Klebsiella sp. M5al. PLoS One. 2025 Feb 21;20(2):e0313947. doi: 10.1371/journal.pone.0313947.

*Remarks*

Ca. *Rivulusviridae*, *Sherbvirus*

## History

*History*

**Isolated by**

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Ohio State University

**Date**

05-03-2022

**Received from**

Matthew B. Sullivan
Ohio State University

**Date**

14-11-2024

*Source*

River water (Bainbridge, Ohio)

*Updated at*