

HER number
259

Identification

<i>Name</i> 259	<i>Morphotype</i> A1 (Myophage)	<i>Other designations</i>
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Taxonomy

<i>Realm</i> <i>Duplodnaviria</i>	<i>Kingdom</i> <i>Heunggongvirae</i>	<i>Phylum</i> <i>Uroviricota</i>	<i>Class</i> <i>Caudoviricetes</i>
<i>Order</i>	<i>Family</i>	<i>Genus</i> <i>Vequintavirus</i>	<i>Species</i> <i>Vequintavirus V5</i>

Images

Electron Micrograph

Image



Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

Characteristics

Clear plaques of 0.1 mm.
Typing phage for *E. coli* O157:H7.

Genomic sequence

Activated

Propagation conditions

Bacterial hosts

1259

Reference

1987. J. Inf. Dis. 155:806-809.

Remarks

History

History

Received from

Dr S. Kasatiya
Ontario Public Health Laboratory
346 Moody Drive, Bell's Corner
P.O. Box 6301, Station J, Ottawa, Ontario, K2A 1F8
Canada

Date

11-1986

Isolated by

Rafiq Ahmed
Ontario Public Health Laboratory

Date

06-1986

Source

Water, Ottawa river, Ottawa

Updated at

2024-01-17