

HER number
388

Identification

<i>Name</i> 388	<i>Morphotype</i> B1 (Siphophage)	<i>Other designations</i> gamma
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Taxonomy

<i>Realm</i>	<i>Kingdom</i>	<i>Phylum</i>	<i>Class</i>
<i>Order</i>	<i>Family</i> ?1	<i>Genus</i> <i>Wbetavirus</i>	<i>Species</i>

Images

Electron Micrograph

Image



Image description

Magnification: 297,000X

Bar: 50 nm

Staining: UA

Characteristics
Clear plaques of 1.5 mm. (Halo)

Genomic sequence
Activated

Propagation conditions

Bacterial hosts

1140

Reference

Brown, E.R., W.B. Cherry. 1955. Specific identification of *Bacillus anthracis* by means of a variant bacteriophage. J. Infect. Dis. 96: 34-39.

Remarks

For identification of *B. anthracis* (differentiation from *B. cereus*).
Lyses R and RS forms.
Use undiluted.
Host 1140 transferred to MAS, Ste-Anne-de-Bellevue.

History

History

Received from

Kathy Bernard
NLB
Rm.212, LCDC Building
Tunney's Pasture
Ottawa, Ontario, Canada
K1A 0L2

Date

10-07-1991

Received from

Florian Gosselin
Laboratoire de Santé Publique du Québec
20045 Chemin Ste-Marie
Ste-Anne-de-Bellevue
H9X 3R5

Date

12-09-1991

Received from

Fort Detrick, Md

Date

1990

Source

Strain W bacteriophage of McCloy.

Updated at

2024-01-22