

Numéro HER

414

Identification

Nom

Bace-11

Morphotype

A1 (Myophage)

Autres désignations

Taxonomie

Domaine

Règne

Embranchement

Classe

Ordre

Famille

?1

Genre

Espèce

Images

Photo en microscopie électronique

Image

FHRCEBV



Description de l'image

Magnification: 297,000X

Bar: 50 nm

Staining: PT

Caractéristique

Plaques 0.1 mm?
Areas of confluent lysis are veiled.

Séquence génomique

Désactivé

Conditions de propagation

Hôtes bactériens

1414

Référence

Ahmed, R., P. Sankar-Mistry, S. Jackson, H.-W. Ackermann, S.S. Kasatiya. 1995. *Bacillus cereus* phage typing as an epidemiological tool in outbreaks of food poisoning. J. Clin. Microbiol. 33: 636-640.

Remarque

Propagation is better on *B. thuringiensis* 2 HER 1230.
If troubles with 1414, mobilize the strain.
Morphologically identical with noncultivated *B. megaterium* phage.
Tail has 3 long, thick, wavy fibers and is morphologically identical with phage tails produced by *C. saccharoperbutylacetonium* (nonpublished).
One of the largest phages known, apparently temperate.
Typing phage for *B. cereus*.
Propagate not more than 6h

Historique

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Received from

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Date

10-1993

Isolated by

Rafiq Ahmed

Date

12-07-1993

Source

Sewage treatment plant, Ottawa

Dernière mise à jour

2024-01-22