

Numéro HER
175

Identification

Nom 175	Morphotype B1 (Siphophage)	Autres désignations SPbeta
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Taxonomie

Domaine <i>Duplodnaviria</i>	Règne <i>Heunggongvirae</i>	Embranchement Uroviricota	Classe <i>Caudoviricetes</i>
Ordre	Famille	Genre <i>Spbetavirus</i>	Espèce <i>Spbetavirus SPbeta</i>

Images

Photo en microscopie électronique

Image



Description de l'image

Magnification: 297,000X

Bar: 50 nm

Staining: UAB

Caractéristique

Plaques: 0.2-0.5 mm, clear.

Séquence génomique

Activé

Conditions de propagation

Hôtes bactériens

1175

Référence

Warner, F.D., G.A. Kitos, M.P. Romano, and H.E. Hemphill. 1977. Characterization of SP ϕ 2 : a temperate bacteriophage from *Bacillus subtilis* 168M. Can. J. Microbiol. 23:45-51.

Remarque

Held in another permanent collection : Bacillus Genetic Stock Center
May be obtained from strain HER 1171 by induction with mitomycin C (1mg/ml)
First observed in *B. subtilis* lysates before 1963.

Historique

Historique

Received from

S.A. Zahler,
Section of Genetics and Development,
Bradfield Hall,
Cornell University,
Ithaca, NY 14853,
USA

Date

03-31-1983

Received from

H.E. Hemphill,
Department of Microbiology,
School of Medicine,
University of Washington,
Seattle, Washington 98195,
USA

Date

Isolated by

F.D. Warner et al.,
Department of Biology,
Syracuse University,
Syracuse, NY 13210,
USA

Date

Before 1977

Source

Bacillus subtilis 168M

Dernière mise à jour

2024-01-16