Phage HER 175

Numéro HER
175

Identification

Nom	*Morphotype*	*Autres désignations*	
SPβ	B1 (Siphophage)	SPbeta	

Taxonomie

Domaine	*Règne*	*Embranchement*	*Classe*
Duplodnaviria	*Heunggongvirae*	*Uroviricota*	*Caudoviricetes*
Ordre	*Famille*	*Genre*	*Espèce*
		Spbetavirus	*Spbetavirus SPbeta*

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 SPÎ² : 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