Phage HER 33

HER number
33

Identification

Name	*Morphotype*	*Other designations*	
A3/2	A1 (Myophage)		

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*
Duplodnaviria	*Heunggongvirae*	*Uroviricota*	*Caudoviricetes*
Order	*Family*	*Genus*	*Species*

Images

Electron Micrograph Image



Image description
Magnification: 297,000X
Bar: 50 nm
Staining: UA

Characteristics

HER 1029 is lysogen for A3/2.
Relative large host range.

Genomic sequence

Deactivated

Propagation conditions

Bacterial hosts

1033

Reference

Brochu, G. 1974. Étude des phages tempérés et des bactériocines de *Bacterium anitratum*. Ph.D. Thesis, Université Laval, Quebec, Qc, Canada.

Remarks

Inducible by mitomycin C.
Relatively large host range.

History

History

Isolated by

Gilles Brochu

Date

Received from

G. Brochu,
Laboratoire de Microbiologie,
Hôpital Laval,
2725 Chemin Ste-Foy,
Ste-Foy, Québec, Canada

Date

1974

Source

Mitomycin C induction from *Acinetobacter calcoaceticus* A3

Updated at

2024-01-15