Phage HER 49

HER number
49

Identification

Name	*Morphotype*	*Other designations*	
P68	C1 (Podophage)		

Taxonomy

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

Images

Electron Micrograph Image

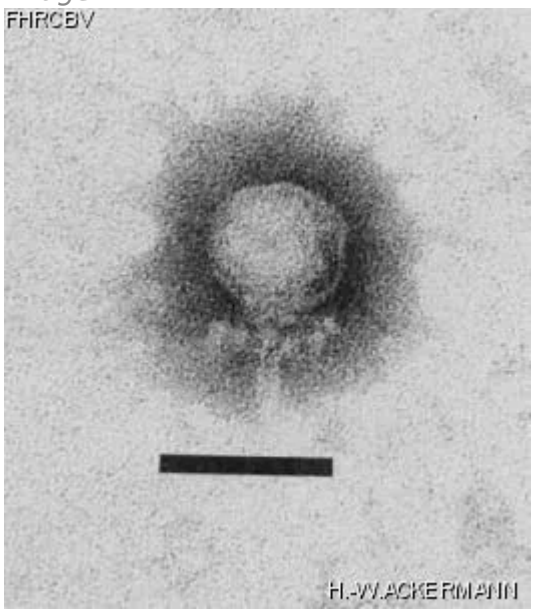


Image description
Magnification: 297,000X
Bar: 50 nm
Staining: PTA

Characteristics

0.5-1mm, clear.
Unusually small head size.
Larger host range than 44.
Also lyses HER1101.

Genomic sequence

Activated

Propagation conditions

Bacterial hosts

1049
1101

Reference

Remarks

Replaces *S. aureus* phage 44AHJD (Rosenblum E.D. and S. Tyrone. 1964. J.Bacteriol. 88:1737-1742.

History

History

Received from

Dr R. Fouace,
Institut Pasteur,
Unité de bactériologie Médicale,
25 rue du Docteur Roux,
75724 Paris, Cédex 15, France.

Date

03-1979

Isolated by

Dr R. Fouace,
Institut Pasteur.
Paris, France.

Date

1949-1950

Source

Preparation of *S. aureus* typing phage 44, Paris, France

Updated at
2024-01-15