Phage HER 45

HER number
45

Identification

Name	*Morphotype*	*Other designations*	
Jersey	B1 (Siphophage)		

Taxonomy

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

Images

Electron Micrograph Image

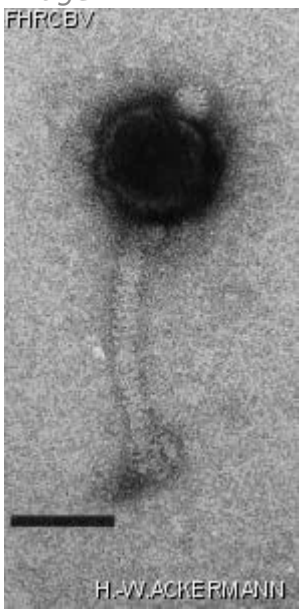


Image description
Magnification: 297,000X
Bar: 50 nm
Staining: UA

Characteristics

Plaques: 1mm, tiny yellow resistant colonies, halo of 1mm.
Do not propagate in Eagle-Earle medium or titrate on sea-blue agar.
Propagate on "Type 1" rather than "Jersey".
Abnormal tails.
Part of Felix and Callow’s typing set for *S. paratyphi* B (Refs. 464 & 465).

Genomic sequence

Activated

Propagation conditions

Bacterial hosts

1045

Reference

Felix, A., and B. R. Callow. 1943. Typing of paratyphoid B bacilli by means of VI bacteriophage. Brit. Med. J. pp. 127-130

Remarks

History

History

Received from

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Source

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