

Numéro HER
52

Identification

<i>Nom</i> 138		<i>Morphotype</i> A1 (Myophage)	
<i>Ordre</i>	<i>Famille</i> ?1	<i>Genre</i>	<i>Espèce</i> II

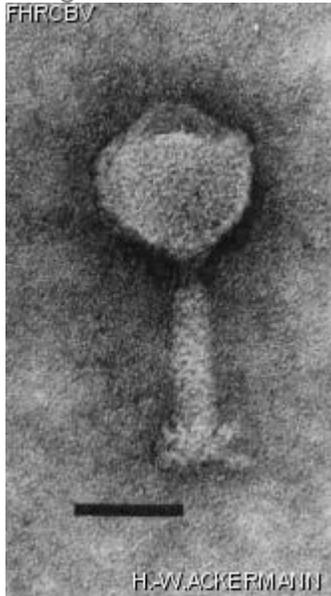
Autres désignations
Group II, II, ATCC14100-B1

Taxonomie

<i>Classe</i>	<i>Domaine</i>	<i>Règne</i>	
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Images

Photo en microscopie électronique
Image



Description de l'image
Magnification: 297,000X
Bar: 50 nm
Staining: UA

Caractéristique
Plaques: 0.5- 1mm, clear.
Typing phage No. 2 of set of Mukerjee *et al*.
Typing phage No. 2 of set of Lee and Furniss.

Séquence génomique
Désactivé

Conditions de propagation

Hôtes bactériens

[1051](#)

Référence

- Mukerjee, D., D. K. Guha, and U. K. Guha Roy. 1957. Studies on typing of cholera by bacteriophage. Part I. Phage typing of *Vibrio cholerae** from Calcutta epidemics. *Annals of Biochemistry and Experimental Medicine* 17:161-176.
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- Balganesh M, Das J. 1979. Transfection of *Vibrio cholerae** by bacteriophage ϕ 149 DNA. *Biochem Biophys Res Commun* 90:726-733.
- Ackermann H-W, Furniss AL, Kasatiya SS, Lee JV, Mbiguino A, Newman FS, Takeya K, Vieu J-F. 1983. Morphology of *Vibrio cholerae** typing phages. *Ann Virol (Inst. Pasteur)* 134E:387-404.
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- Chatterjee SN, Maiti M. 1984. Vibriophages and vibriocins: physical, chemical and biological properties. *Adv Virus Res* 29:263-312.
- Das J, Chatterjee SN. 1966. Electron microscopy of cholera bacteriophages. *Proc 6th Internat Electron Microsc (Kyoto 1966)*, Vol 2, 139-140, ed Uyeda R. Maruzen Co., Tokyo.
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- Bystryi NF, Drozhevskina MS. 1979. Basic criteria and classification scheme for bacteriophages acting against cholera vibrios of the classical and El Tor biotypes (Russian). *Zh Hyg Epidemiol Mikrobiol Immunobiol* 23(1):85-94.
- Chatterjee SN, Das J, Barua D. 1985. Electron microscopy of cholera phages. *Indian J Med Res* 53:934-937.

Remarque

Not available from the Félix d'Herelle reference center for bacterial viruses, please contact ATCC for the distribution of this phage.

Historique

Historique

Received from

Date

S. Mukerjee,
Indian Institute for biochemistry and experimental
medecine,
Calcutta;
WHO, International Reference Center for *Vibrio* Phage
Typing, Calcutta, India.

Received from

Date

ATCC

11-1979

Dernière mise à jour

2024-01-15