Phage HER 530

HER number
530

Identification

Name	*Morphotype*	*Other designations*	
Cba41	Podophage	4:1	

Taxonomy

Realm	*Kingdom*	*Phylum*	*Class*

Order	*Family*	*Genus*	*Species*
	?1	*Lightbulbvirus*	*Lightbulbvirus Cba41*

Images

Electron Micrograph	*Image description*

Characteristics	*Genomic sequence*
	Activated

Propagation conditions

Bacterial hosts
1530

Reference
Holmfeldt, K., Solonenko, N., Shah, M., Corrier, K., Riemann, L., VerBerkmoes, N. C., & Sullivan, M. B. (2013). Twelve previously unknown phage genera are ubiquitous in global oceans. Proceedings of the National Academy of Sciences, 110(31), 12798-12803.

Remarks

Plaques take 1-2 days to appear on double layer plates.

History

History

Received from

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484 W. 12th Ave. Columbus, OH 43210

Date

December 2016

Isolated by

Dr. Karin Holmfeldt, Department of Biology and Environmental Science, Linnaeus University, 391 82 Kalmar, Sweden

Date

February 2000

Source

Seawater, Aresund surface water (56°2 N, 12°37 E)

Updated at

2024-01-22