Phage HER 253

HER number
253

Identification

Name	*Morphotype*	*Other designations*	
Mu	A1 (Myophage)		

Taxonomy

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

Images

Electron Micrograph	*Image description*
Characteristics Clear plaques of 0.5 mm.	*Genomic sequence* Activated

Propagation conditions

Bacterial hosts
1252

Reference
Symonds, N., A. Toussaint, P. Vandeputte and M.M. Howe, eds. 1987. Phage Mu. Cold Spring Harbor Laboratory Press, Cold Spring Harbor, NY.

Remarks

Heat inducible (37 -> 43°C).
Fragile and unstable.

History

History

Isolated by

R, Janvier et H.-W. Ackermann
Université Laval
Faculté de Médecine
Departement de Microbiologie
Quebec, Canada

Date

10-1986

Source

Lysogenic culture of *E. coli* HM8305 (HER 1253)

Updated at

2024-01-17