

Numéro HER  
254

## Identification

Nom PM2	Morphotype D3	Autres désignations	
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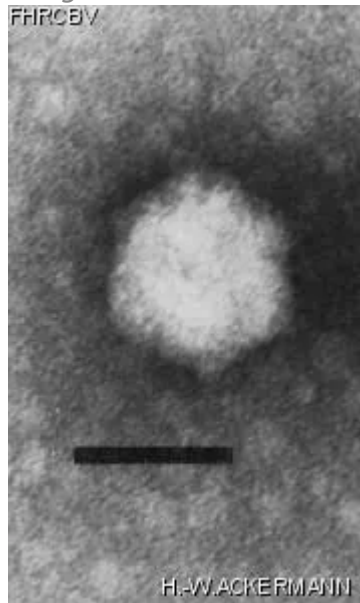
## Taxonomie

Domaine <i>Varidnaviria</i>	Règne <i>Abadenavirae</i>	Embranchement <a href="#"><i>Produgelaviricota</i></a>	Classe <i>Belvinaviricetes</i>
Ordre <i>Vinavirales</i>	Famille <i>Corticoviridae</i>	Genre <i>Merivirus</i>	Espèce <i>Merivirus PM2</i>

## Images

Photo en microscopie électronique

Image



Description de l'image

Magnification: 297,000X

Bar: 50 nm

Staining: PT

*Caractéristique*

Clear plaques of 1.5 mm with halo of 1.5-2 mm.  
Complex shell, contains lipid, ether- and chloroform-sensitive.

*Séquence génomique*

Activé

## Conditions de propagation

*Hôtes bactériens*

1254

*Référence*

Franklin, R.M., R. Marcoli, H. Satake, R. Schéfer, and D. Schneider. 1977. Recent studies on the structure of bacteriophage PM2. *Med. Microbiol. Immunol.* 164: 87-95.

Ménnisté, R.H., H.M. Kivelé, L. Paulin, D.H. Bamford, and J.K.H. Bamford. 1999. The complete genome sequence of PM2, the first lipid-containing bacterial virus to be isolated. *Virology* 262:355-363.

*Remarque*

ATCC No. 27025-B1.

Propagate and titer on very young cultures only.

May be inhibited by more than 1.5% agar.

## Historique

*Historique*

**Received from**

ATCC  
12301 Parklawn Drive, Rockville, MD, 20852-1776  
USA

**Date**

05-26-1999

**Received from**

R.T. Espejo

**Date**

**Isolated by**

R.T. Espejo

**Date**

*Source*

Ocean water, Pacific Ocean, off coast of Chile

*Dernière mise à jour*

2024-01-17