

Numéro HER  
395

## Identification

Nom  
BS5

Morphotype  
B3 (Siphophage)

Autres désignations

## Taxonomie

Domaine

Règne

Embranchement

Classe

Ordre

Famille  
?1

Genre

Espèce

## Images

Photo en microscopie électronique

Image



Description de l'image

Magnification: 297,000X

Bar: 50 nm

Staining: UA

|                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                        |                      |             |               |            |                           |  |                 |  |                                     |  |                    |             |               |      |       |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|----------------------|-------------|---------------|------------|---------------------------|--|-----------------|--|-------------------------------------|--|--------------------|-------------|---------------|------|-------|--|
| <i>Caractéristique</i><br>Clear plaques of 0.5 mm.                                                                                                                                                                                                                                                                                                                                                                                            | <i>Séquence génomique</i><br>Désactivé |                      |             |               |            |                           |  |                 |  |                                     |  |                    |             |               |      |       |  |
| <b>Conditions de propagation</b>                                                                                                                                                                                                                                                                                                                                                                                                              |                                        |                      |             |               |            |                           |  |                 |  |                                     |  |                    |             |               |      |       |  |
| <i>Hôtes bactériens</i><br>1395                                                                                                                                                                                                                                                                                                                                                                                                               |                                        |                      |             |               |            |                           |  |                 |  |                                     |  |                    |             |               |      |       |  |
| <i>Référence</i><br>Jia P. and coll. 1986. Properties of six *Bacillus subtilis* BF7658 bacteriophages. Chin. J. Virol. 2: 360-365.                                                                                                                                                                                                                                                                                                           |                                        |                      |             |               |            |                           |  |                 |  |                                     |  |                    |             |               |      |       |  |
| <i>Remarque</i><br>Must have a common receptor with B3 and B1 type phages of *B. subtilis*.<br>Typing phage (No.9) of *B. subtilis*.                                                                                                                                                                                                                                                                                                          |                                        |                      |             |               |            |                           |  |                 |  |                                     |  |                    |             |               |      |       |  |
| <b>Historique</b>                                                                                                                                                                                                                                                                                                                                                                                                                             |                                        |                      |             |               |            |                           |  |                 |  |                                     |  |                    |             |               |      |       |  |
| <i>Historique</i> <table><tr><td><b>Received from</b></td><td><b>Date</b></td></tr><tr><td>Dr Maoxiao Yu</td><td>02-08-1989</td></tr><tr><td>Institute of Microbiology</td><td></td></tr><tr><td>Academia Sinica</td><td></td></tr><tr><td>Zhong Guan Cun, Beijing, P.R. China</td><td></td></tr><tr><td><b>Isolated by</b></td><td><b>Date</b></td></tr><tr><td>Dr Maoxiao Yu</td><td>1984</td></tr><tr><td>Wushi</td><td></td></tr></table> |                                        | <b>Received from</b> | <b>Date</b> | Dr Maoxiao Yu | 02-08-1989 | Institute of Microbiology |  | Academia Sinica |  | Zhong Guan Cun, Beijing, P.R. China |  | <b>Isolated by</b> | <b>Date</b> | Dr Maoxiao Yu | 1984 | Wushi |  |
| <b>Received from</b>                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>Date</b>                            |                      |             |               |            |                           |  |                 |  |                                     |  |                    |             |               |      |       |  |
| Dr Maoxiao Yu                                                                                                                                                                                                                                                                                                                                                                                                                                 | 02-08-1989                             |                      |             |               |            |                           |  |                 |  |                                     |  |                    |             |               |      |       |  |
| Institute of Microbiology                                                                                                                                                                                                                                                                                                                                                                                                                     |                                        |                      |             |               |            |                           |  |                 |  |                                     |  |                    |             |               |      |       |  |
| Academia Sinica                                                                                                                                                                                                                                                                                                                                                                                                                               |                                        |                      |             |               |            |                           |  |                 |  |                                     |  |                    |             |               |      |       |  |
| Zhong Guan Cun, Beijing, P.R. China                                                                                                                                                                                                                                                                                                                                                                                                           |                                        |                      |             |               |            |                           |  |                 |  |                                     |  |                    |             |               |      |       |  |
| <b>Isolated by</b>                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>Date</b>                            |                      |             |               |            |                           |  |                 |  |                                     |  |                    |             |               |      |       |  |
| Dr Maoxiao Yu                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1984                                   |                      |             |               |            |                           |  |                 |  |                                     |  |                    |             |               |      |       |  |
| Wushi                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                        |                      |             |               |            |                           |  |                 |  |                                     |  |                    |             |               |      |       |  |
| <i>Source</i><br>Fermentation broth, enzyme plant.                                                                                                                                                                                                                                                                                                                                                                                            |                                        |                      |             |               |            |                           |  |                 |  |                                     |  |                    |             |               |      |       |  |
| <i>Dernière mise à jour</i><br>2024-01-22                                                                                                                                                                                                                                                                                                                                                                                                     |                                        |                      |             |               |            |                           |  |                 |  |                                     |  |                    |             |               |      |       |  |