

表 6 各物种 16S rRNA 基因的相关信息 Gene ID, Taxa ID 以及进化谱系

Table 6 List of 16S rRNA related gene of organisms and evolutionary lineages used in this study

| 物种<br>Organism  | 基因 ID<br>Gene ID | 分类 ID<br>Taxa ID | 进化谱系<br>NCBI lineage |                                     |
|---|------------------|------------------|----------------------|-------------------------------------|
|   |                  |                  | 属名<br>Genus          | 种名<br>Species                       |
| <i>Staphylococcus aureus</i> subsp. <i>aureus</i> MRSA252 ( <i>S. aur_MR</i> )                  | 2861295          | 282458           | Staphylococcus       | <i>Staphylococcus aureus</i>        |
| <i>Staphylococcus aureus</i> subsp. <i>aureus</i> Mu50 ( <i>S. aur_Mu</i> )                     | 1122189          | 158878           | Staphylococcus       | <i>Staphylococcus aureus</i>        |
| <i>Staphylococcus aureus</i> subsp. <i>aureus</i> MW2 ( <i>S. aur_MW</i> )                      | 1004101          | 196620           | Staphylococcus       | <i>Staphylococcus aureus</i>        |
| <i>Staphylococcus aureus</i> subsp. <i>aureus</i> N315 ( <i>S. aur_N3</i> )                     | 1124883          | 158879           | Staphylococcus       | <i>Staphylococcus aureus</i>        |
| <i>Staphylococcus saprophyticus</i> subsp. <i>Saprophyticus</i> ATCC 15305 ( <i>S. sap_SA</i> ) | 4036334          | 342451           | Staphylococcus       | <i>Staphylococcus saprophyticus</i> |
| <i>Streptococcus pyogenes</i> M1 GAS ( <i>S. pyo_M1</i> )                                       | 2827784          | 160490           | Streptococcus        | <i>Streptococcus pyogenes</i>       |
| <i>Streptococcus pyogenes</i> MGAS2096 ( <i>S. pyo_MG2</i> )                                    | 4064804          | 370553           | Streptococcus        | <i>Streptococcus pyogenes</i>       |
| <i>Streptococcus pyogenes</i> MGAS315 ( <i>S. pyo_MG3</i> )                                     | 3284470          | 198466           | Streptococcus        | <i>Streptococcus pyogenes</i>       |
| <i>Streptococcus pyogenes</i> MGAS5005 ( <i>S. pyo_MG5</i> )                                    | 3571582          | 293653           | Streptococcus        | <i>Streptococcus pyogenes</i>       |
| <i>Streptococcus pyogenes</i> MGAS9429 ( <i>S. pyo_MG9</i> )                                    | 4061061          | 370551           | Streptococcus        | <i>Streptococcus pyogenes</i>       |
| <i>Streptococcus pyogenes</i> SSI-1 ( <i>S. pyo_SSI</i> )                                       | 1065158          | 193567           | Streptococcus        | <i>Streptococcus pyogenes</i>       |