**Strain ID: PCR-1-C1 EURL ST-12.7**

Q1: Did you obtain pure growth on blood agar with a morphology expected for a *Staphylococcus spp.* strain?

Yes

No

Comment:

Q2: Select the genes which were found positive in the PCR-1:

|  |  |
| --- | --- |
| **Gene name** | **PCR-1** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *scn* |  |
| CC398 |  |

Q3: Did you proceed to PCR-2 (isolate positive for *spa* gene but negative for *mecA*)?

Yes

No

Not relevant – performed WGS

Q4: Select the genes which were found positive in the PCR-2:

|  |  |
| --- | --- |
| **Gene name** | **PCR-2** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *mecC* |  |

Comment:

**Strain ID: PCR-1-C2 EURL ST-11.3**

Q1: Did you obtain pure growth on blood agar with a morphology expected for a *Staphylococcus spp.* strain?

Yes

No

Comment:

Q2: Select the genes which were found positive in the PCR-1:

|  |  |
| --- | --- |
| **Gene name** | **PCR-1** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *scn* |  |
| CC398 |  |

Q3: Did you proceed to PCR-2 (isolate positive for *spa* gene but negative for *mecA*)?

Yes

No

Not relevant – performed WGS

Q4: Select the genes which were found positive in the PCR-2:

|  |  |
| --- | --- |
| **Gene name** | **PCR-2** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *mecC* |  |

Comment:

**Strain ID: PCR-2-C3 EURL ST 17.7**

Q1: Did you obtain pure growth on blood agar with a morphology expected for a *Staphylococcus spp.* strain?

Yes

No

Comment:

Q2: Select the genes which were found positive in the PCR-1:

|  |  |
| --- | --- |
| **Gene name** | **PCR-1** |
| *Spa* |  |
| *mecA* |  |
| PVL |  |
| *Scn* |  |
| CC398 |  |

Q3: Did you proceed to PCR-2 (isolate positive for *spa* gene but negative for *mecA*)?

Yes

No

Not relevant – performed WGS

Q4: Select the genes which were found positive in the PCR-2:

|  |  |
| --- | --- |
| **Gene name** | **PCR-2** |
| *Spa* |  |
| *mecA* |  |
| PVL |  |
| *mecC* |  |

Comment:

**Strain ID: EURL MRSA-PT-01**

Q1: Did you obtain pure growth on blood agar with a morphology expected for a *Staphylococcus spp.* strain?

Yes

No

Comment:

Q2: Select the genes which were found positive in the PCR-1:

|  |  |
| --- | --- |
| **Gene name** | **PCR-1** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *scn* |  |
| CC398 |  |

Q3: Did you proceed to PCR-2 (isolate positive for *spa* gene but negative for *mecA*)?

Yes

No

Not relevant – performed WGS

Q4: Select the genes which were found positive in the PCR-2:

|  |  |
| --- | --- |
| **Gene name** | **PCR-2** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *mecC* |  |

Comment:

**Strain ID: EURL MRSA-PT-02**

Q1: Did you obtain pure growth on blood agar with a morphology expected for a *Staphylococcus spp.* strain?

Yes

No

Comment:

Q2: Select the genes which were found positive in the PCR-1:

|  |  |
| --- | --- |
| **Gene name** | **PCR-1** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *scn* |  |
| CC398 |  |

Q3: Did you proceed to PCR-2 (isolate positive for *spa* gene but negative for *mecA*)?

Yes

No

Not relevant – performed WGS

Q4: Select the genes which were found positive in the PCR-2:

|  |  |
| --- | --- |
| **Gene name** | **PCR-2** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *mecC* |  |

Comment:

**Strain ID: EURL MRSA-PT-03**

Q1: Did you obtain pure growth on blood agar with a morphology expected for a *Staphylococcus spp.* strain?

Yes

No

Comment:

Q2: Select the genes which were found positive in the PCR-1:

|  |  |
| --- | --- |
| **Gene name** | **PCR-1** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *scn* |  |
| CC398 |  |

Q3: Did you proceed to PCR-2 (isolate positive for *spa* gene but negative for *mecA*)?

Yes

No

Not relevant – performed WGS

Q4: Select the genes which were found positive in the PCR-2:

|  |  |
| --- | --- |
| **Gene name** | **PCR-2** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *mecC* |  |

Comment:

**Strain ID: EURL MRSA-PT-04**

Q1: Did you obtain pure growth on blood agar with a morphology expected for a *Staphylococcus spp.* strain?

Yes

No

Comment:

Q2: Select the genes which were found positive in the PCR-1:

|  |  |
| --- | --- |
| **Gene name** | **PCR-1** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *scn* |  |
| CC398 |  |

Q3: Did you proceed to PCR-2 (isolate positive for *spa* gene but negative for *mecA*)?

Yes

No

Not relevant – performed WGS

Q4: Select the genes which were found positive in the PCR-2:

|  |  |
| --- | --- |
| **Gene name** | **PCR-2** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *mecC* |  |

Comment:

**Strain ID: EURL MRSA-PT-05**

Q1: Did you obtain pure growth on blood agar with a morphology expected for a *Staphylococcus spp.* strain?

Yes

No

Comment:

Q2: Select the genes which were found positive in the PCR-1:

|  |  |
| --- | --- |
| **Gene name** | **PCR-1** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *scn* |  |
| CC398 |  |

Q3: Did you proceed to PCR-2 (isolate positive for *spa* gene but negative for *mecA*)?

Yes

No

Not relevant – performed WGS

Q4: Select the genes which were found positive in the PCR-2:

|  |  |
| --- | --- |
| **Gene name** | **PCR-2** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *mecC* |  |

Comment:

**Strain ID: EURL MRSA-PT-06**

Q1: Did you obtain pure growth on blood agar with a morphology expected for a *Staphylococcus spp.* strain?

Yes

No

Comment:

Q2: Select the genes which were found positive in the PCR-1:

|  |  |
| --- | --- |
| **Gene name** | **PCR-1** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *scn* |  |
| CC398 |  |

Q3: Did you proceed to PCR-2 (isolate positive for *spa* gene but negative for *mecA*)?

Yes

No

Not relevant – performed WGS

Q4: Select the genes which were found positive in the PCR-2:

|  |  |
| --- | --- |
| **Gene name** | **PCR-2** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *mecC* |  |

Comment:

**Strain ID: EURL MRSA-PT-07**

Q1: Did you obtain pure growth on blood agar with a morphology expected for a *Staphylococcus spp.* strain?

Yes

No

Comment:

Q2: Select the genes which were found positive in the PCR-1:

|  |  |
| --- | --- |
| **Gene name** | **PCR-1** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *scn* |  |
| CC398 |  |

Q3: Did you proceed to PCR-2 (isolate positive for *spa* gene but negative for *mecA*)?

Yes

No

Not relevant – performed WGS

Q4: Select the genes which were found positive in the PCR-2:

|  |  |
| --- | --- |
| **Gene name** | **PCR-2** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *mecC* |  |

Comment:

**Strain ID: EURL MRSA-PT-08**

Q1: Did you obtain pure growth on blood agar with a morphology expected for a *Staphylococcus spp.* strain?

Yes

No

Comment:

Q2: Select the genes which were found positive in the PCR-1:

|  |  |
| --- | --- |
| **Gene name** | **PCR-1** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *scn* |  |
| CC398 |  |

Q3: Did you proceed to PCR-2 (isolate positive for *spa* gene but negative for *mecA*)?

Yes

No

Not relevant – performed WGS

Q4: Select the genes which were found positive in the PCR-2:

|  |  |
| --- | --- |
| **Gene name** | **PCR-2** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *mecC* |  |

Comment:

**Strain ID: EURL MRSA-PT-09**

Q1: Did you obtain pure growth on blood agar with a morphology expected for a *Staphylococcus spp.* strain?

Yes

No

Comment:

Q2: Select the genes which were found positive in the PCR-1:

|  |  |
| --- | --- |
| **Gene name** | **PCR-1** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *scn* |  |
| CC398 |  |

Q3: Did you proceed to PCR-2 (isolate positive for *spa* gene but negative for *mecA*)?

Yes

No

Not relevant – performed WGS

Q4: Select the genes which were found positive in the PCR-2:

|  |  |
| --- | --- |
| **Gene name** | **PCR-2** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *mecC* |  |

Comment:

**Strain ID: EURL MRSA-PT-10**

Q1: Did you obtain pure growth on blood agar with a morphology expected for a *Staphylococcus spp.* strain?

Yes

No

Comment:

Q2: Select the genes which were found positive in the PCR-1:

|  |  |
| --- | --- |
| **Gene name** | **PCR-1** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *scn* |  |
| CC398 |  |

Q3: Did you proceed to PCR-2 (isolate positive for *spa* gene but negative for *mecA*)?

Yes

No

Not relevant – performed WGS

Q4: Select the genes which were found positive in the PCR-2:

|  |  |
| --- | --- |
| **Gene name** | **PCR-2** |
| *spa* |  |
| *mecA* |  |
| PVL |  |
| *mecC* |  |

Comment: