Francisella tularensis subsp. tularensis, Strain SCHU S4, Gateway® Clone Set, Recombinant in Escherichia coli, Plate 1

Catalog No. NR-19458
This reagent is the tangible property of the U.S. Government.

Product Description: The Francisella tularensis (F. tularensis) subsp. tularensis, strain SCHU S4, Gateway® clone set consists of 19 plates which contain 1693 sequence validated clones from F. tularensis subsp. tularensis, strain SCHU S4 cloned in Escherichia coli (E. coli) DH10B-T1 cells.

Note: Production in the 96-well format has increased risk of cross-contamination between adjacent wells. Individual clones should be purified (e.g. single colony isolation and purification using good microbiological practices) and sequence-verified prior to use. BEI Resources cannot confirm or validate any clone not identified on the plate information table found on the Product Sheet.

Lot¹: 60306496
Manufacturing Date: 17NOV2011

<table>
<thead>
<tr>
<th>TEST</th>
<th>SPECIFICATIONS</th>
<th>RESULTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Viability (post-freeze)¹</td>
<td>Report results</td>
<td>Growth from inoculated wells</td>
</tr>
<tr>
<td>Purity (post-freeze)¹</td>
<td>Report results</td>
<td>Wells with growth exhibit single colony type consistent with E. coli</td>
</tr>
</tbody>
</table>

¹All plates incubated 24 hours at 37°C and aerobic atmosphere on Luria Bertani agar with 50 µg/mL kanamycin

Date: 10 JUN 2012
Signature:

Title: Technical Manager, BEI Authentication or designee

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