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SUPPORTING INFECTIOUS DISEASE RESEARCH

Certificate of Analysis for NR-19797

Enterotoxigenic *Escherichia coli* Expression Clone Set, Recombinant in *Escherichia coli*, Plate 8

Catalog No. NR-19797
This reagent is the tangible property of the U.S. Government.

Product Description: The Enterotoxigenic *Escherichia coli* (ETEC) expression clone set consists of 14 plates which contain 917 sequence validated clones from *Escherichia coli* (*E. coli*) strains H10407, E24377A and B7A cloned in *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 Information Sheet.

Lot[1]: 60486898 **Manufacturing Date: 23NOV2011**

TEST	SPECIFICATIONS	RESULTS
Direct Sequencing of an Entry Vector Clone (Well B06)	Confirmation of plate orientation Confirmation of clone identity	Orientation confirmed Clone identity confirmed
Viability (post-freeze)[2]	Report results	Growth from all inoculated wells
Purity (post-freeze)[2]	Report results	Wells with growth exhibit single colony type consistent with *E. coli*

[1]All plates incubated 24 hours at 37°C and aerobic atmosphere on Luria Bertani (LB) broth with 100 µg/mL ampicillin
[2]All plates incubated 24 hours at 37°C and aerobic atmosphere on LB agar with 100 µg/mL ampicillin

Date: 29 JAN 2013 **Signature:**

Title: Technical Manager, BEI Authentication or designee

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

Support Provided by NIAID

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