

Certificate of Analysis for NR-19270

SARS Coronavirus, Tor2, Complete Gateway® Clone Set, Recombinant in Escherichia coli

Catalog No. NR-19270

This reagent is the tangible property of the U.S. Government.

Product Description: The complete SARS Coronavirus, Tor2, Gateway[®] clone set consists of twenty-seven clones that were constructed in vector pDONR 221 (Invitrogen). The clones were designed from the annotated ORFs from AY274119 and from the annotated protein coding regions of NC 004718.

<u>Note:</u> 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: 59332637 Manufacturing Date: 22JUN2010

TEST	SPECIFICATIONS	RESULTS
Viability (post-freeze) ¹	Report results	Growth from inoculated wells
Purity (post-freeze) ¹	Report results	All wells consistent with Escherichia coli

¹⁹ hours at 30°C or 37°C and aerobic atmosphere on Luria Bertani agar with 25 μg/mL kanamycin.

Date: 14 MAY 2012 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.

ATCC® is a trademark of the American Type Culture Collection.

You are authorized to use this product for research use only. It is not intended for human use.

Biodefense and Emerging Infections Research Resources Repository www.beiresources.org

E-mail: contact@beiresources.org
Tel: 800-359-7370