

Vector pCAGGS Containing the Zaire Ebolavirus, Mayinga VP35 Gene with N-Terminal HA Tag

Catalog No. NR-49336

Product Description: The VP35 polymerase complex protein gene from Zaire ebolavirus (EBOV), Mayinga was directionally subcloned into a modified pCAGGS mammalian expression vector. The plasmid was produced in *Escherichia coli* and extracted.

Lot: 63339712

Manufacturing Date: FEB2015

TEST	SPECIFICATIONS	RESULTS
Sequencing of Insert (1053 nucleotides)	Consistent with EBOV, Mayinga VP35 (1023 nucleotides) HA tag	100% identity with EBOV, Mayinga VP35 (GenBank: AF086833) Confirmed
PicoGreen® Measurement DNA content DNA concentration	Report results Report results	190 ng 3.8 ng per µL (3.8 µg per mL)
Effective Bacterial Transformation	≥ 100 colonies per ng	≥ 100 colonies per ng

Date: 11 JUN 2015

Signature: 

BEI Resources Authentication

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.

