

Vector pCAGGS Containing the Marburg Marburgvirus, Musoke VP35 Gene with N-Terminal HA Tag

Catalog No. NR-49213

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

Lot: 63212443

Manufacturing Date: JAN2015

TEST	SPECIFICATIONS	RESULTS
Sequencing of Insert (1026 nucleotides)	Consistent with MARV, Musoke VP35 (987 nucleotides) HA tag	100% identity with MARV, Musoke VP35 (GenBank: DQ217792) Confirmed
PicoGreen® Measurement DNA content DNA concentration	Report results Report results	8 ng 0.16 ng per µL (0.16 µg per mL)
Effective Bacterial Transformation	≥ 100 colonies per ng	≥ 100 colonies per ng

Date: 11 JUN 2015

Signature: 

Title: Technical Manager, BEI Authentication or designee

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