

Vector pCAGGS Containing the Marburg Marburgvirus, Musoke VP30 Gene with N-Terminal HA Tag

Catalog No. NR-49347

Product Description: The VP30 nucleocapsid 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: 63339724

Manufacturing Date: FEB2015

TEST	SPECIFICATIONS	RESULTS
Sequencing of Insert (882 nucleotides)	Consistent with MARV, Musoke VP30 (843 nucleotides) HA tag	100% identity with MARV, Musoke VP30 (GenBank: DQ217792) Confirmed
PicoGreen® Measurement DNA content DNA concentration	Report results Report results	170 ng 3.4 ng per µL (3.4 µg per mL)
Effective Bacterial Transformation	≥ 100 colonies per ng	≥ 100 colonies per ng

Date: 03 JUN 2015

Signature: 

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