

Marburg Marburgvirus Voegel (German Voegel), Infected Cell Lysate, Gamma-Irradiated

Catalog No. NR-50545

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Source of Irradiated Antigen: NRS-31814 lot 60428469

Irradiation Protocol: A crude preparation of Vero E6 cells infected with Marburg marburgvirus Voegel was gamma-irradiated (5×10^6 RADs) on dry ice.

Lot: 393

Manufacturing Date: 11JAN2017

TEST	SPECIFICATIONS	RESULTS
RNA Content Viral RNA copies Vero E6 GAPDH RNA copies	Report results Report results	4.2×10^4 copies per μ L 1.2×10^5 copies per μ L
Pre-Irradiation Titer by Plaque Assay in Vero E6 Cells	Report results	4.2×10^6 pfu per mL
Cell Culture Safety Test for Residual Virus¹	No recovered virus	No recovered virus

¹Following the procedure described in Towner, J. S., et al. "High-Throughput Molecular Detection of Hemorrhagic Fever Virus Threats with Applications for Outbreak Settings." *J. Infect. Dis.* 196 Suppl. 2 (2007) S205-S212. PubMed: 17940951.

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Program Manager or designee, ATCC Federal Solutions

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