

Lassa Virus, Josiah, Gamma-Irradiated

Catalog No. NR-50805

Product Description:

Infected cell pellets were gamma-irradiated (5×10^6 RADs) on dry ice, sonicated, and clarified by centrifugation.

Source of Irradiated Antigen: NR-50803 lot 70007525

Lot: 70009758

Manufacturing Date: 19JUL2017

TEST	SPECIFICATIONS	RESULTS
Enzyme-Linked Immunosorbent Assay (ELISA) Using NR-50805 and Hyperimmune Mouse Ascites Fluid to Lassa Virus¹	Reactive	Reactive
Cell Culture Safety Test for Residual Virus²	No recovered virus	No recovered virus

¹The contributor recommends using a 1:2000 dilution of NR-50805 in 0.01 M PBS, pH 7.2 to coat the plates.

²Following 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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