

Certificate of Analysis for NR-459

Polyclonal Anti-Porcine Respiratory Coronavirus, ISU1 (antiserum, Guinea Pig)

Catalog No. NR-459

This reagent is the property of the U.S. Government.

Product Description: Antiserum to the ISU-1 strain of porcine respiratory coronavirus was produced by immunization of guinea pigs with inactivated virus.

Lot: 7517088 Manufacturing Date: 30DEC2005

TEST	SPECIFICATIONS	RESULTS
Sterility (21-day incubation) Harpo's HTYE broth ¹ , 37°C and 26°C, aerobic Trypticase soy broth, 37°C and 26°C, aerobic Sabouraud broth, 37°C and 26°C, aerobic Sheep blood agar, 37°C, aerobic Sheep blood agar, 37°C, anaerobic Thioglycollate broth, 37°C, anaerobic DMEM with 10% FBS, 37°C and 5% CO ₂	No growth	Growth No growth
Mycoplasma Contamination Agar and broth culture (14-day incubation at 37°C)	None detected	None detected

Atlas, Ronald M. Handbook of Microbiological Media. 3rd ed. Ed. Lawrence C. Parks. Boca Raton: CRC Press, 2004, p. 798.

Date: 27 JAN 2009 **Signature:** Signature on File

Title: Technical Manager, BEI Authentication or designee

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