

## **Certificate of Analysis for NR-2698**

## Peptide, Influenza A Virus (H5N1) Neuraminidase, Internal Domain (IN)

## Catalog No. NR-2698

**Product Description:** NR-2698 is composed of 16 amino acids located near the middle of the neuraminidase (NA) protein of the A/chicken/Scotland/1959 (H5N1) strain of influenza virus (GenPept: CAC95053).

Lot: 3421P-1101 Manufacturing Date: 18MAR2008

TEST	SPECIFICATIONS	RESULTS
Concentration	Report results	0.2 mg/mL
Functional Activity ELISA assay <sup>1</sup>	Blocks the activity of rabbit polyclonal antibody (BEI Resources NR-2696) to NA from H5N1 strains of avian influenza A virus	Blocks the activity of rabbit polyclonal antibody (BEI Resources NR-2696) to NA from H5N1 strains of avian influenza A virus

<sup>&</sup>lt;sup>1</sup>Optimal conditions should be determined by the end user. The antibody activity is usually completely blocked when the peptide is incubated with an equal volume of antibody for 30 minutes at 37°C.

Date: 17 MAR 2011 Signature

Title: Technical Manager, BEI Authentication or designee

ATCC<sup>®</sup>, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected by the contractor to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC<sup>®</sup>'s knowledge.

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