

Certificate of Analysis for NR-2700

Peptide, Influenza A Virus (H5N1) Hemagglutinin, Internal Domain (IN)

Catalog No. NR-2700

Product Description: NR-2700 is composed of 14 amino acids located near the middle of the hemagglutinin (HA) protein of the A/chicken/Jilin/9/04 (H5N1) strain of influenza virus (GenPept: AAT76166).

Lot: 3425P Manufacturing Date: 01JUN2006

TEST	SPECIFICATIONS	RESULTS
Concentration	Report results	0.2 mg/mL
Functional Activity ELISA assay ¹	Blocks the activity of rabbit polyclonal antibody (BEI Resources NR-2694) to HA from H5N1 strains of avian influenza A virus	Blocks the activity of rabbit polyclonal antibody (BEI Resources NR-2694) to HA from H5N1 strains of avian influenza A virus

¹Optimal 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: 07 APR 2008 **Signature:** Signature on File

Title: Technical Manager, BEI Authentication or designee

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected by the contributor 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®'s knowledge.

ATCC® is a trademark of the American Type Culture Collection.

You are authorized to use this product for research use only. It is not intended for human use.

800-359-7370