



CENTER FOR VETERINARY BIOLOGICS NOTICE NO. 15-06

Animal and Plant
Health Inspection
Service

Veterinary Services

Center for Veterinary
Biologics

1920 Dayton Avenue
PO Box 844
Ames, IA 50010

(515) 337-6100

TO: Biologics Licensees, Permittees, and Applicants
Directors, Center for Veterinary Biologics
Veterinary Services Leadership Team

FROM: Byron Rippke
Director

**BYRON
RIPPKE**

Digitally signed by BYRON RIPPKE
DN: c=US, o=U.S. Government,
ou=Department of Agriculture, cn=BYRON
RIPPKE,
0.9.2342.19200300.100.1.1=120010000040
93
Date: 2015.05.12 10:57:53 -05'00'

SUBJECT: Availability of Canine Influenza Virus Subtype H3N2

I. PURPOSE

The purpose of this notice is to inform interested parties that samples of a canine influenza virus (CIV) isolate are available for purchase from the National Veterinary Services Laboratories' (NVSL) on-line catalog.

II. BACKGROUND

Canine influenza is a highly contagious infection caused by CIV. The causative CIV strains have been classified as H3N8 and H3N2 based on two surface proteins, hemagglutinin (HA) and neuraminidase (NA). The H3N2 CIV strain appeared to be limited to Korea, China, and Thailand until recently, when a CIV outbreak in the Chicago, Illinois, area was determined to be due to an H3N2 strain.

The CIV available from the NVSL was isolated from a nasal swab of a dog from Illinois in April 2015. Veterinary Services is making this virus available to the public without restrictions to encourage disease research and development of vaccines and diagnostic test kits to benefit the United States' companion animal industry. It is expected that any master seeds derived from this isolate be tested according to title 9, *Code of Federal Regulations*, in the same way that any other influenza master seed candidate would be tested.

III. ACTION (or POLICY)

Biologics firms wishing to obtain samples of the CIV isolate for research purposes should:

- A. Complete a "Reagent Request Form," [VS Form 4-9](#), and submit it to the NVSL, along with the current user fee and shipping charges. The form can be obtained by any one of the following methods:

- 1. Access NVSL's homepage at www.aphis.usda.gov/nvsl and click on "Reagents and Proficiency Testing."

CENTER FOR VETERINARY BIOLOGICS NOTICE NO. 15-06

Page 2

2. Contact the NVSL Reagents Office at Box 844, Ames, IA 50010, by mail.
 3. Request a form by FAX at (515) 337-7402.
 4. Request a form by email to NVSL_concerns@aphis.usda.gov.
- B. The completed VS Form 4-9, and the payment associated with the order, may be submitted by one of the following methods:
1. By mail: NVSL User Fees, Box 844, Ames, IA 50010
 2. By email: NVSL_concerns@aphis.usda.gov
- C. Additional guidance regarding placing an order is available at the [NVSL catalog website](#) or by telephone at (515) 337-6200.
- D. A USDA permit is not currently required to receive this virus isolate.

IV. IMPLEMENTATION/APPLICABILITY

This reagent is currently available from the NVSL.