

Instructions for Ordering IAV-S Repository Isolates from the NVSL

USDA Swine Surveillance influenza A virus isolates can be identified in GenBank by their eight digit barcode designations in the virus name, e.g. A/swine/NY/A01104005/2011(H3N2). The information in GenBank will usually list USDA Swine Surveillance, or similar, in the *Consortium* field. The majority of available isolates will have H, M and N sequenced, but some will also have full genome sequencing completed. The repository contains over 3000 viruses.

In order to obtain isolates from the repository:

- Contact the repository microbiologist by email at nvsl.dvl.bpa@aphis.usda.gov or telephone at (515) 337-7551.
- Provide a list of barcode IDs (e.g. A01104005) for the sought after viruses to assess the availability of each isolate. Many isolates are ready to ship, but some will need to be propagated before shipping.
- Once the request list has been finalized, visit the following website for information on permit requirements and placing your order:
https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/lab-info-services/sa_reagents/ct_reagent_order
 - The reagent code number for repository isolates is SIV-REP.
 - The reagent name is the barcode ID.

October 2017