

Please Read Before You Begin

During installation, you will have an opportunity to upgrade your existing database to xChekPlus*.

- The existing database must be xChek* version 3.3. If the database is an earlier version, contact Technical Service or your sales representative for assistance.
- Make a copy of the database before upgrading it to xChekPlus.
- If the database is large, upgrading can take several hours. IDEXX recommends that you export recent data to a smaller database, convert that database first, and then convert older data at a later time. See “To convert databases after installation,” on page 3 of this document, for instructions.
- Some assay codes have changed. To convert these assays and associated data, you must manually select the new assay code during database conversion (see step 11 under “To install xChekPlus* software from the web” below). Refer to the Assay Short-Code Mapping Guide, on page 5 of this document, for a list of old and new assay codes.

Important: xChekPlus does not support all user-defined assays that you may have in your database. Please contact Technical Service or your sales representative if you have questions.

Installing the Software

To install xChekPlus* software from a CD:

1. Close all other programs on your computer.
2. Insert the xChekPlus CD into your CD drive.
3. On your Windows* desktop, double-click **My Computer** (or **Computer**, depending on your version of Windows).
4. Double-click the label for the CD drive. The contents of the CD are displayed.
5. Double-click **setup.exe** to start the setup wizard.
6. Continue with **step 3** in the following section.

To install xChekPlus* software from the web:

1. Follow the instructions at idexx.com/xchekplusdownload to download the xChekInstaller.exe file to your computer.
2. Close all other programs on your computer, and then double-click **xChekInstaller.exe** on your computer to start the setup wizard.
3. Follow the instructions in the setup wizard to install the software.
 - a. When asked for the drive and folder in which to install xChekPlus, IDEXX recommends keeping the default, C:\xChekPlus.
 - b. When prompted to choose who has access to the program, selecting “Everyone” will allow anyone logging on to this computer to have access. Selecting “Just me” will allow only you to see the program.
4. After installation is complete, double-click the xChekPlus icon on your desktop, or choose **Start > Programs > xChekPlus > xChekPlus** from the task bar. The password dialog box opens.
5. If you want to set an administrator password, enter the password now, confirm it, and then select **OK**.

If you set an administrator password, you will be required to enter the password whenever you perform an administrative function, such as deleting a language or a report.

Passwords are case-sensitive, must be 4–12 characters, and can consist of numbers and letters.

Note: If you do not want to enable a password, click **Cancel**. You can enable passwords later by choosing **Options > Manage System Security**.

6. In the Manage Languages dialog box, select the language you want, click **Make Default**, and then click **Close**.

Note: English is the default language during installation. See the section called “To add a new language” on page 4 of this document to add additional languages and change the default.

The Upgrade Database dialog box opens. You can now upgrade an existing database to xChekPlus, if desired.

7. Decide whether to upgrade your database. Consider these factors:
 - a. The upgrade can take several hours if the database is very large. If desired, close the Upgrade Database dialog box, and refer to “To convert databases after installation” on page 3 of this document.
 - b. The database to be upgraded must be xChek version 3.3. If your database is an earlier version, close the Upgrade Database dialog box, and contact Technical Service or your sales representative.
 - c. If the database is version 3.3 and you choose to upgrade now, continue with the remaining steps.
8. If you want to transfer version 3.3 templates to xChekPlus, make sure the template orientation (horizontal or vertical) is the same in both databases:
 - a. Open xChek 3.3, select **Database > Assays**, and then select the assay you want.
 - b. In the assay window, click the **Basic** button. Write down the assay orientation.
 - c. In xChekPlus, close the Upgrade Database dialog box. Select **Database > Assays**, and then select the same assay, noting the orientation.
 - d. If the assay orientation in xChekPlus is different from the assay orientation in xChek 3.3, change the xChekPlus assay orientation to match, and then close the assay dialog box.
 - e. Repeat for all version 3.3 assays you want to transfer.
 - f. Select **Database > Convert xChek Database** to reopen the Upgrade Database dialog box, and then continue with **step 10** to perform the database upgrade.
9. If you **do not** want to transfer version 3.3 templates into xChekPlus, you must delete the templates first:
 - a. Open xChek 3.3, and select **File > Template**.
 - b. Hold CTRL and click to select the templates you do not want, and then click **Delete**.
 - c. Continue with **step 10** to perform the database upgrade.
10. Click **Browse**, locate the database you want to upgrade, and then click **Open**.

In the Upgrade Status window, red circles with an X indicate assays that must be manually mapped to new assay codes (see the next step) or that have been discontinued. Green check marks indicate assays that automatically map to the same codes in xChekPlus.

11. Select each red-circle assay that you want to convert, and in the Map To area select the xChekPlus code to associate with it. Refer to the Assay Short-Code Mapping Guide on page 5 of this document for a list of old and new assay codes.

Important: If there is no assay to map to, the assay and data will not be transferred into xChekPlus, but it will remain in the xChek 3.3 database. xChekPlus does not support all user-defined assays that you may have in your database. Please contact Technical Service or your sales representative if you have questions.

12. After you have mapped all the assays you can, click **Resolve**. The upgrade status box asks whether you want to import the data into the current database.
13. Click **Yes**. The upgrade starts, and the Upgrade Status window displays its progress.

Or

Click **No** to select a different database or to import into a new empty database. If you are importing into a new database, enter the name of the new database in the **File Name** window, and click **Save**. The upgrade begins; a message is displayed when the upgrade is finished.

14. When all upgrades are complete, check to make sure that all data was converted. For example, check the following:
 - Reference data (veterinarian, owner, etc.)
 - Baselines
 - Name structures

Important: If case data was not converted, you will receive an error message. A log file is created that indicates which cases were not converted.

Contact Technical Service or your sales representative for assistance if any data is missing.

To set up your reader and to customize reports:

1. Choose **File > Reader Setup** from the menu bar to open the Reader Setup dialog box.
2. Select your reader from the list.
3. If this is a serial reader, adjust any hardware details as necessary and confirm that the COM port is the one you selected when you connected the reader (correct it, if needed).

Note: New USB readers will not show these reader details.

4. Click **Default** to make this your default reader.
5. Click **Save** and then **Close**.
6. From the xChekPlus menu bar, choose **Options > Report Configuration** to open the Manage Report Configuration Dialog box.
7. In the Header tab, enter information into the three Header text boxes, and upload a logo if desired. The information and logo will be displayed at the top of your reports.

Press **F1** for information on uploading a logo or refer to the xChekPlus online help system within the software for further information on uploading a logo.

8. Click **Save** and then **Close**.

To convert databases after installation:

1. Copy all the databases you want to convert into a single folder, as follows:
 - a. Create a folder on your hard drive, and name it "Databases to convert" or something similar.
 - b. Right-click a database file you want to convert, and select **Copy**.
 - c. Right click the "Databases to convert" folder, and select **Paste**.
 - d. Repeat for each database you want to convert.
2. Log in to xChekPlus.
3. Choose **Database > Convert xChek Database**.
4. Follow steps 10–14 under "To install xChekPlus* software from the web," on page 1 of this document, to convert the database.

Adding a new language

The default language for the xChekPlus* software is English. However, you can add new languages and change the default language by using the Manage UI Languages feature in the software.

When support for a new language becomes available, IDEXX will provide a .zip file that contains two files for the language. Follow the steps below to add the language to your xChekPlus software.

To add a new language:

1. Create a folder on your desktop called **xChekPlus - language home**.
2. In a web browser go to the xChekPlus download page (idexx.com/xchekplusdownload).
3. From the list of language plug-in files, select the language you want.
4. When prompted, click **Save As**, and save the file to your desktop.
5. Open the .zip file you just downloaded, and copy the two files to the **xChekPlus - language home** folder you created.
6. In xChekPlus, choose **Options > Manage Languages** from the menu bar. The Manage UI Languages box opens.
7. Click the **Add** button, and enter the administrator password, if prompted. A password is required only if security is enabled. The Browse for Folder box opens.
8. Navigate to the desktop, select the **xChekPlus - language home** folder, and then click the **OK** button. The language is installed.
9. Click the **OK** button when you see the message "Import Success." The language is now displayed in the Language Name list.
10. Select the language from the **Language Name** list.
11. Click the **Make Default** button in the Language Details section to set the language as the default. The title bar and button labels are immediately changed to the new language.
12. Click the **Close** button to close the Manage UI Languages box.

Assay Short-Code Mapping Guide

In the table below, the Action Needed column identifies with a red X those assays that must be mapped to new xChekPlus assay codes. You are required to map only those assay codes that are used in your laboratory. When upgrading an xChek database to xChekPlus, the list of assays shown in the mapping window reflects only those assays present in the database that is being upgraded.

Previous Assay Code	Test Name	xChekPlus Assay Code	Action Needed	Comments	Species
AE	IDEXX AE Ab Test	AE	none		Poultry
AI	IDEXX AI Ab Test	AI	none		Poultry
Alms	IDEXX AI MultiS-Screen Ab Test	Alms	none		Poultry
ALV-J	IDEXX ALV-J Ab Test	ALV-J	none		Poultry
APP	IDEXX APP-ApxIV Ab Test	APP	none		Swine
APP-Apx IV	IDEXX APP-ApxIV Ab Test		none	Discontinued	Swine
APV	IDEXX APV Ab Test	APV	none		Poultry
BabMBUS	<i>Brucella Abortus</i> Milk Bulk (U.S.)		none	Discontinued	Ruminants
BabM-PQ	IDEXX Brucellosis Milk Ab Test	BrucM	MAP	Assay code change	Ruminants
BabMQUS	<i>Brucella Abortus</i> Milk Quarter (U.S.)		none	Discontinued	Ruminants
BabOUS	<i>Brucella Abortus</i> (OUS)		none	Discontinued	Ruminants
BabSBOV	<i>Brucella Abortus</i> Serum BOV		none	Discontinued	Ruminants
BabSI-IP	IDEXX Brucellosis Serum Ab Test	BrucS	MAP	Assay code change	Ruminants
BabSP-IP	IDEXX Brucellosis Serum Ab Test	BrucSP	MAP	Assay code change	Ruminants
BabSSR	<i>Brucella Abortus</i> Serum SR		none	Discontinued	Ruminants
BHV1 1–11	IDEXX BHV-1 Bulk Milk Ab Test	BHV1 1–10	MAP	Assay code change	Ruminants
BHV1 11–21	IDEXX BHV-1 Bulk Milk Ab Test	BHV1 11–20	MAP	Assay code change	Ruminants
BHV1 21–31	IDEXX BHV-1 Bulk Milk Ab Test	BHV1 21–30	MAP	Assay code change	Ruminants
BHV1 31–41	IDEXX BHV-1 Bulk Milk Ab Test	BHV1 31–40	MAP	Assay code change	Ruminants
BHV1 41–51	IDEXX BHV-1 Bulk Milk Ab Test	BHV1 41–50	MAP	Assay code change	Ruminants
BLVMs-PQ	IDEXX Leukosis Milk Screening Ab Test	BLVsM	MAP	Assay code change	Ruminants
BLVMv-PQ	IDEXX Leukosis Milk Verification Ab Test	BLVvM	MAP	Assay code change	Ruminants
BLVs	Bovine Leukemia Virus (Screening)		none	Discontinued	Ruminants
BLVsblk-PQ	IDEXX Leukosis Blocking Ab Test	BLVBlocking	MAP	Assay code change	Ruminants
BLVsS-PQ	IDEXX Leukosis Serum Screening Ab Test	BLVsS	MAP	Assay code change	Ruminants
BLVv	Bovine Leukemia Virus (Verification)		none	Discontinued	Ruminants
BLVvON	Bovine Leukemia Virus (Verification) Overnight		none	Discontinued	Ruminants
Brucovis	IDEXX <i>Brucella ovis</i> Ab Test	Brucovis	none		Ruminants
BSE	HerdChek* BSE Ag Test	BSE	none		Ruminants
BSEScSR	HerdChek* BSE-Scrapie Ag Test	BSEScrum	MAP	Assay code change	Ruminants
BlueT70/80	IDEXX Bluetongue Competition Ab Test	BTV	MAP	Assay code change	Ruminants
BVDP80I-IP	IDEXX BVDV p80 Ab Test	BVDAbP80S	MAP	Assay code change	Ruminants
BVDP80M-IP	IDEXX BVDV p80 Ab Test	BVDAbP80M	MAP	Assay code change	Ruminants
BVDP80P-IP	IDEXX BVDV p80 Ab Test	BVDAbP80SP	MAP	Assay code change	Ruminants

Previous Assay Code	Test Name	xChekPlus Assay Code	Action Needed	Comments	Species
BVDvAb	IDEXX BVDV Total Ab Test	BVDvAb	none		Ruminants
BVDvAbBM	IDEXX BVDV Total Ab Test	BVDvAbBM	none		Ruminants
BVDvAgEN	IDEXX BVDV Ag/Serum Plus Test	BVDvAgEN	MAP	Assay code change	Ruminants
BVDvAgL	IDEXX BVDV Ag Leukocytes Test	BVDvAgL	none		Ruminants
BVDvAgS	IDEXX BVDV Ag/Serum Plus Test	BVDvAgSP	MAP	Assay code change	Ruminants
BVDvAgS/EN	IDEXX BVDV Ag Test (U.S.)	BVDvAgSEN	MAP	Assay code change	Ruminants
BVDvAgS/ENO	IDEXX BVDV Ag Test (U.S.)	BVDvAgSEN-ON	MAP	Assay code change	Ruminants
BVDx2LEN	IDEXX BVDV PI X2 Ag Test	BVDx2LEN	MAP	Assay code change	Ruminants
BVDx2SEN	IDEXX BVDV PI X2 Ag Test	BVDx2SEN	MAP	Assay code change	Ruminants
CAV	IDEXX CAV Ab Test	CAV	none		Poultry
CAV100	IDEXX CAV Ab Test (Vaccination)	CAV100	none		Poultry
ChekBrMLPO	IDEXX Brucellosis Milk X2 Ab Test	BrucBM-ON2x	MAP	Assay code change	Ruminants
ChekBrMON	IDEXX Brucellosis Milk X2 Ab Test	BrucM-ON 2X	MAP	Assay code change	Ruminants
ChekBrMSH	IDEXX Brucellosis Milk X2 Ab Test	BrucM 2X	MAP	Assay code change	Ruminants
ChekBrS	IDEXX Brucellosis Serum X2 Ab Test	BrucS 2x	MAP	Assay code change	Ruminants
ChekBrSP	IDEXX Brucellosis Serum X2 Ab Test	BrucS-Pool 2x	MAP	Assay code change	Ruminants
CHEKITBLV	IDEXX Leukosis Serum X2 Ab Test	BLVs-Ind	MAP	Assay code change	Ruminants
CHEKITBLVP	IDEXX Leukosis Serum X2 Ab Test	BLVs-Pool	MAP	Assay code change	Ruminants
CHEKIT-NEO	IDEXX <i>Neospora</i> Ab Test	IDEXX NEO	MAP	Assay code change	Ruminants
CHEKITTOXO	IDEXX Toxotest Ab Test	Toxo	MAP	Assay code change	Ruminants
Chlamydia	IDEXX Chlamydiosis Total Ab Test	Chlamydia	none		Ruminants
CSF-Marker	IDEXX CSF Marker Test	CSF-Marker	none		Swine
CSF-Sero	IDEXX CSF Sero Ab Test	CSF-Sero	none	Due to a change in calculation data, this assay will not be converted over into xChekPlus	Swine
CSFvAb	IDEXX CSFv Ab Test	CSFvAb	none		Swine
CSFvAgS	IDEXX CSFv Ag Serum Test	CSFvAg	MAP	Assay code change	Swine
CWD	HerdChek* CWD Ag Test	CWD	none		Ruminants
EIA	IDEXX cELISA EIA Test	EIA	none		Equine
EXP	Experimental Protocol		none	Discontinued	Poultry
FMD-3ABC	IDEXX FMD 3ABC Ab Test	FMD	MAP	Assay code change	Ruminants
Hypo	IDEXX Hypodermosis Serum Ab Test	HypoS	MAP	Assay code change	Ruminants
HypoMilk	IDEXX Hypodermosis Milk Ab Test	HypoM	MAP	Assay code change	Ruminants
IBD	IDEXX IBD Ab Test	IBD	none		Poultry
IBD-XR	IDEXX IBD-XR Ab Test	IBD-XR	none		Poultry
IBRgB	IDEXX IBR gB X2 Ab Test	IBRgB	none		Ruminants
IBRgBpool	IDEXX IBR gB X2 Ab Test	IBRgBpool	none		Ruminants
IBRgE	IDEXX IBR gE Ab Test	IBRgE	none		Ruminants
IBRgEM	IDEXX IBR gE Ab Test	IBRgEM	none		Ruminants
IBRInd	IDEXX IBR Individual Ab Test	IBRInd	none		Ruminants
IBRpool	IDEXX IBR Pool Ab Test	IBRpool	none		Ruminants

Previous Assay Code	Test Name	xChekPlus Assay Code	Action Needed	Comments	Species
IBRs	Infectious Bovine Rhinotracheitis Virus (Screening)		none	Discontinued	Ruminants
IBRTnkM	IDEXX IBR Pool Ab Test	IBRTnkM	none		Ruminants
IBRv	Infectious Bovine Rhinotracheitis Virus (Verification)		none	Discontinued	Ruminants
IBV	IDEXX IBV Ab Test	IBV	none		Poultry
InfAavian	IDEXX Influenza A Ab Test	INFAavian	MAP	Assay code change	Poultry
InfAother	IDEXX Influenza A Ab Test	Influenza A	MAP	Assay code change	Swine
JohneAb	Johne's Antibody		none	Discontinued	Ruminants
LLAB	IDEXX ALV Ab Test	LLAB	none		Poultry
LLAG	IDEXX ALV Ag Test	LLAG	none		Poultry
Mbovis	IDEXX <i>M. bovis</i> Ab Test	MBovis	MAP	Assay code change	Ruminants
MG	IDEXX MG Ab Test	MG	none		Poultry
MGSR	<i>Mycoplasma gallisepticum</i> SR		none	Discontinued	Poultry
Mhyo	IDEXX <i>M. hyo.</i> Ab Test	Mhyo	none		Swine
MMt	IDEXX MM Ab Test	MMt	none		Poultry
MMtSR	<i>Mycoplasma meleagridis</i> SR		none	Discontinued	Poultry
MptabSC	<i>Mycobacterium paratuberculosis</i> Antibody SC		none	Discontinued	Ruminants
MptAbSR	<i>Mycobacterium paratuberculosis</i> Antibody SR		none	Discontinued	Ruminants
MptMUS	IDEXX MAP Ab Test	MptMUS	none		Ruminants
MptsMOUS	IDEXX Paratuberculosis Screening Ab Test	MptsMOUS	none		Ruminants
MptSPUS	IDEXX MAP Ab Test	MptSPUS	none		Ruminants
MptsSPOUS	IDEXX Paratuberculosis Screening Ab Test	MptsSPOUS	none		Ruminants
MptvMOUS	IDEXX Paratuberculosis Verification Ab Test		none	Discontinued	Ruminants
MptvSPOUS	IDEXX Paratuberculosis Verification Ab Test		none	Discontinued	Ruminants
MS	IDEXX MS Ab Test	MS	none		Poultry
MSMG	IDEXX MG/MS Ab Test	MSMG	none		Poultry
MSSR	<i>Mycoplasma synoviae</i> SR		none	Discontinued	Poultry
MVCAEVs-PQ	IDEXX MVV/CAEV p28 Ab Screening Test	CAEV/MVVs	MAP	Assay code change	Ruminants
MVCAEVv-PQ	IDEXX MVV/CAEV p28 Ab Verification Test	CAEV/MVv	MAP	Assay code change	Ruminants
MVVs	IDEXX CAEV/MV Total Ab Test— Screening	MVVs	none		Ruminants
NDV	IDEXX NDV Ab Test	NDV	none		Poultry
NDVt	IDEXX NDV-T Ab Test	NDVt	none		Poultry
NEO	IDEXX <i>Neospora</i> X2 Ab Test	IDEXX NEO X2	MAP	Assay code change	Ruminants
ORT	IDEXX ORT Ab Test	ORT	none		Poultry

Previous Assay Code	Test Name	xChekPlus Assay Code	Action Needed	Comments	Species
PM	IDEXX PM Ab Test	PM	none		Poultry
PMt	IDEXX PM-T Ab Test	PMt	none		Poultry
Pregnancy	IDEXX Bovine Pregnancy Test—serum	Pregnancy Serum	MAP	Assay code change	Ruminants
PregMilk	IDEXX Milk Pregnancy Test—bovine milk	Pregnancy Milk	MAP	Assay code change	Ruminants
PRRS	IDEXX PRRS 2XR Ab Test	PRRS	none		Swine
PRRS OF	IDEXX PRRS OF Ab Test	PRRS OF	none		Swine
PRRS X3	IDEXX PRRS X3 Ab Test	PRRS X3	none		Swine
PRVg1	IDEXX PRV/ADV gl Ab Test	PRVgpl	MAP	Assay code change	Swine
PRVgB	IDEXX PRV/ADV gB Ab Test	PRVgB	none		Swine
PRVgB ON	IDEXX PRV/ADV gB Ab Test	PRVgB ON	none		Swine
PRVgB ON%	IDEXX PRV/ADV gB Ab Test		none	Discontinued	Swine
PRVgB %	IDEXX PRV/ADV gB Ab Test		none	Discontinued	Swine
PRVgB-fil	IDEXX PRV/ADV gB Ab Test	PRVgB-fil	none		Swine
PRVgB-fil%	IDEXX PRV/ADV gB Ab Test		none	Discontinued	Swine
PRVgp1-fil	IDEXX PRV/ADV gl Ab Test		none	Discontinued	Swine
PRVgp1(%)	IDEXX PRV/ADV gl Ab Test	PRVgp1(%)	none		Swine
PRVs	Pseudorabies Virus (screening)		none	Discontinued	Swine
PRVv	Pseudorabies Virus (verification)		none	Discontinued	Swine
Q Fever	IDEXX Q Fever Ab Test	Q-Fever	MAP	Assay code change	Ruminants
REO	IDEXX REO Ab Test	REO	none		Poultry
REV	IDEXX REV Ab Test	REV	none		Poultry
Salm10%	IDEXX Swine <i>Salmonella</i> Ab Test	Salm 10%	MAP	Assay code change	Swine
Salm 15%	IDEXX Swine <i>Salmonella</i> Ab Test	Salm 15%	none		Swine
Salm 20%30	IDEXX Swine <i>Salmonella</i> Ab Test	Salm 20%30	none		Swine
Salm 20%ON	IDEXX Swine <i>Salmonella</i> Ab Test	Salm 20%ON	none		Swine
Salm 40%30	IDEXX Swine <i>Salmonella</i> Ab Test	Salm 40%30	none		Swine
Salm 40%ON	IDEXX Swine <i>Salmonella</i> Ab Test	Salm 40%ON	none		Swine
Scrapie	HerdChek* Scrapie Ag Test	Scrapie	none		Ruminants
SE	IDEXX SE Ab Test	SE	none		Poultry
SIV H1N1	IDEXX SIV H1N1 Ab Test	SIV H1N1	none		Swine
SIV H3N2	IDEXX SIV H3N2 Ab Test	SIV H3N2	none		Swine
TRCHIS	IDEXX Trachitest Serum Screening Ab Test	TRACHIs	MAP	Assay code change	Ruminants
TRCHISP	IDEXX Trachitest Serum Screening Ab Test	TRACHIs-Pool	MAP	Assay code change	Ruminants
Trich	IDEXX Trichinellosis Ab Test	Trichen	MAP	Assay code change	Swine
TrichWB	IDEXX Trichinellosis Ab Test		none	Discontinued	Swine
TRT	Avian Rhinotracheitis		none	Discontinued	Poultry
TRTSV	Avian Rhinotracheitis Svanovir		none	Discontinued	Poultry

Previous Assay Code	Test Name	xChekPlus Assay Code	Action Needed	Comments	Species
	IDEXX AI H5 Ab Test	AI H5	none	New	Poultry
	IDEXX Brucellosis Ovine/Caprine Ab Test	Brucovin/cap	none	New	Ruminants
	IDEXX <i>Cryptosporidium</i> Ag Test	Crypto	none	New	Ruminants
	IDEXX Rota-Corona-K99 Ag Test	RotaCor	none	New	Ruminants
	IDEXX CAEV/MWV Total Ab Screening Test—screening	CAEVs	none	New	Ruminants
	IDEXX CAEV/MWV Total Ab Test—Verification	CAEV	none	New	Ruminants
	IDEXX CAEV/MWV Total Ab Test—Verification	MWV	none	New	Ruminants
	IDEXX Chlamydiosis Verification Test	ChlamVC	none	New	Ruminants
	IDEXX Chlamydiosis Verification Test	ChlamVSR	none	New	Ruminants
	IDEXX IBR gB Blocking Ab Test	IBRgB B	none	New	Ruminants
	IDEXX Trachitest Serum Verification Ab Test	TRACHlv	none	New	Ruminants
	IDEXX Trachitest Serum Verification Ab Test	TRACHlv-Pool	none	New	Ruminants
	IDEXX <i>M. agalactiae</i> Screening Ab Test	MagSS	none	New	Ruminants
	IDEXX <i>M. agalactiae</i> Verification Ab Test	MagSV	none	New	Ruminants
	HerdChek* BSE-Scrapie Ag Test	BSESBoV	none	New	Ruminants
	IDEXX Schmallenberg Ab Test	SBV	none	New	Ruminants