

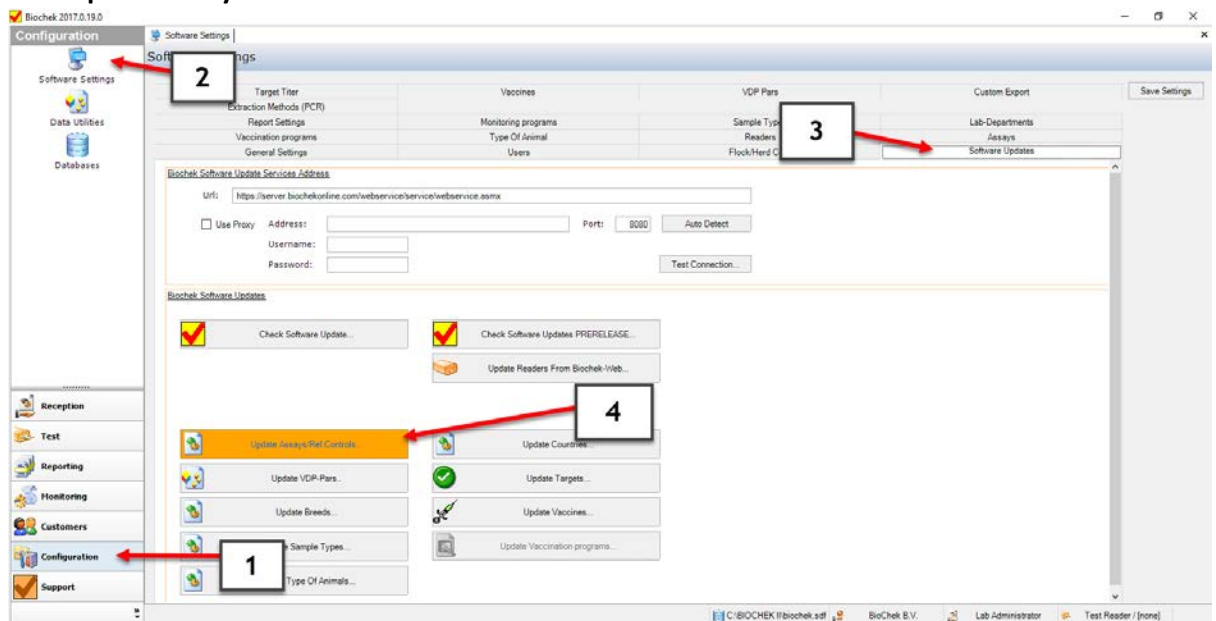
SR700 (RF14) is the new batch of **prediluted reference control** for Swine, replacing the batch **SR05**.

This new batch RF14 comes with **new ranges**. Therefore, it is required to **download and activate** the new ref control in the BioChek Software.

It is done as described below:

1. Download the new Ref control:

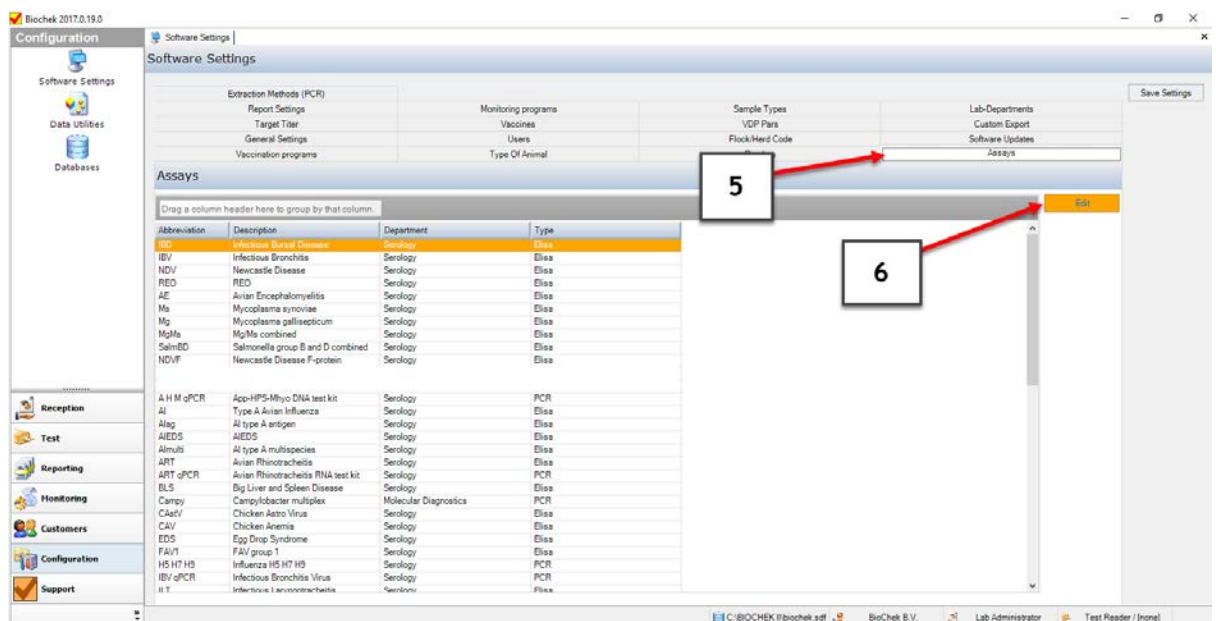
Open BioChek II Software and go to **Configuration > Software Settings > Software Updates > click Update Assay's and Ref. Controls.**



When successful, the message Assay's Update appears

2. Activate the ref control for each assay:

Go to **Configurations > Software Settings > Assays** (select the assay of interest) and click **Edit**



Go to **Elisa > Reference controls** and tick the box **Automatic Fill** for SR700 (RF14) and click **SAVE**

Assay Infectious Bursal

General Elisa Statistics

Dilution: 500 Filter: 405 Blanking Shaking

Neg. Controls: 2 # Pos. Controls: 2 Controls-position: Begin Of Plate

Text	# Wells	Min	Max	Automatic Fill	[Priority]
RS03	2	8000	10000	<input type="checkbox"/>	0
RF10	1	4000	8000	<input type="checkbox"/>	0
RF10	2	4000	8000	<input type="checkbox"/>	0
RF09	2	4000	8000	<input type="checkbox"/>	0
CRS	2	3000	6000	<input type="checkbox"/>	999
CR300 (RS06)	2	3500	9000	<input checked="" type="checkbox"/>	999
CR300 (RS04)	2	3000	7000	<input type="checkbox"/>	2
CR300 (CH0506)	2	6000	10000	<input type="checkbox"/>	2
CR100 (RF13)	2	6000	12000	<input checked="" type="checkbox"/>	1

Save Cancel

Finish by clicking **SAVE SETTINGS**

Configuration Software Settings

Software Settings

Extraction Methods (PCR) Report Settings Target Titer General Settings Vaccination programs Monitoring programs Vaccines Users Type Of Animal Sample Types VDP Pars Flock/Herd Code Readers Custom Export Software Updates Assays

Assays

Abbreviation	Description	Department	Type
IBV	Infectious Bronchitis	Serology	Elisa
NDV	Newcastle Disease	Serology	Elisa
RED	RED	Serology	Elisa
AE	Avian Encephalomyelitis	Serology	Elisa
Ms	Mycoplasma synoviae	Serology	Elisa
Mg	Mycoplasma gallisepticum	Serology	Elisa
MgMa	Mg/Ma combined	Serology	Elisa
SalnBD	Salmonella group B and D combined	Serology	Elisa
NDV/F	Newcastle Disease F-protein	Serology	Elisa
A/H M qPCR	App-HPS-Miyo DNA test kit	Serology	PCR
AI	Type A Avian Influenza	Serology	Elisa
Alag	AI type A antigen	Serology	Elisa
AI/EDS	AI type A multisppecies	Serology	Elisa
Almuts	AI type A multisppecies	Serology	Elisa
ART	Avian Rhinotracheitis	Serology	Elisa
ART qPCR	Avian Rhinotracheitis RNA test kit	Serology	PCR
BLS	Big Liver and Spleen Disease	Serology	Elisa
Campy	Campylobacter multiplex	Molecular Diagnostics	PCR
ChickV	Chicken Astrovirus	Serology	Elisa
CAV	Chicken Anemia	Serology	Elisa
EDS	Egg Drop Syndrome	Serology	Elisa
FAV1	FAV group 1	Serology	Elisa
HS HT/HS	Influenza HS HT/HS	Serology	PCR
IBV qPCR	Infectious Bronchitis Virus	Serology	PCR
IT	Infectious Laryngotracheitis	Serology	Flux

Save Settings

NOTE: in case downloading the ranges is no option, one can add the ref controls manually by going to **Configuration > Software Settings > Assays > Edit > Elisa > reference controls > Add** and specify the required info about the ref control, which you can find on the insert.

The screenshot shows the 'Assay Infectious Bursal Disease' window with the 'Reference Controls' tab selected. The table below is a representation of the data shown in the software:

Text	# Wells	Min	Max	Automatic Fill	[Priority]
RF09	2	4000	8000	<input type="checkbox"/>	0
RF10	1	4000	8000	<input type="checkbox"/>	0
RF10	2	4000	8000	<input type="checkbox"/>	0
RS03	2	6000	10000	<input type="checkbox"/>	0
CR100 (RF13)	2	6000	12000	<input checked="" type="checkbox"/>	1
CR300 (CH0506)	2	6000	10000	<input type="checkbox"/>	2
CR300 (RS04)	2	3000	7000	<input type="checkbox"/>	2
CR300 (RS06)	2	3500	9000	<input checked="" type="checkbox"/>	999
CRS	2	3000	6000	<input type="checkbox"/>	999

A callout box with a red arrow pointing to the row for 'CR300 (RS06)' contains the text: "specify the name, number of wells, min and max titer range, tick Automatic Fill and specify the Priority on the plate". Another red arrow points to the 'Save' button at the bottom right of the window.

Click Save and finish with **SAVE SETTING**