

How to log use when using the BioRad Imagers

1. When you Launch Quantity One, a browser window with a Login screen for iLab will also open.
2. Log in to your iLab account.
3. Click on the Request Services Tab.

iLab Solutions
save money, save time

UVM Advanced Genome Technologies Core

The UNIVERSITY of VERMONT

Search cores and services... Go!

home communications (54)
core facilities my reservations list all cores
manage groups

About Our Core Schedule Equipment/Consult Request Services View My Requests Contact Us

4. Open the VCC DNA Analysis Facility (12) Folder under the [Sample Submission and Laboratory Services](#) Menu to see the available services.

Sample Submission and Laboratory Services

This is where you place orders when you have samples ready to submit.
Open the Folder to see the Service Requests available from each facility.

Search available services:

View: [by category](#) | [alphabetically](#)

- ▶ [VCC DNA Analysis Facility \(15\)](#)
- ▶ [VCC-COM Massively Parallel Sequencing Facility \(10\)](#)
- ▶ [VGN Microarray Facility \(8\)](#)

5. Find the “[Image Analysis] - BioRad Image Scan” Service and click on the “request service” button on the right.

▼ VCC DNA Analysis Facility (12)	
human Cell Line Authentication	request service
Includes gDNA extraction and Genescan Run.	\$115.64 (UVM Internal)
[Fragment Analysis] - Full 96 well Plate (per plate)	request service
	\$125.00 (UVM Internal)
[Fragment Analysis] - Genescan Run (per sample)	request service
	\$5.74 (UVM Internal)
[Gene Expression] - PCR Arrays	request service
	\$144.40 (UVM Internal)
[Gene Expression] - qPCR-Full Service	request service
	\$2.88 (UVM Internal)
[Image Analysis] - BioRad Image Scan	request service
	\$8.41 (UVM Internal)

6. This will open an [Image Analysis] –BioRad Image Scan Order form.

The number of gels/blots that you will be scanning should be logged in the “Quantity Field” above the red line as well as in the “# of Scans Field”. Multiple images of one gel or blot are still considered one Scan.

If you are doing an “Analysis Only”, put 0 in the Quantity field and “Analysis Only” in the “# of Scans Field”.

Use the pull-down menu to choose the Imager in use, and select the Analysis Type.

Click on the “Save completed form”.

[Image Analysis] - BioRad Image Scan

Request Name: **JVMAGTC-UT-201**

1) Forms and Request Details (see bottom of list to add items to this request)

Jan 20 10:06 AM [Image Analysis] - BioRad Image Scan
Quantity: **1.0** \$8.41 Billing Status: Not Ready To Bill Work Status: Proposed

View Form: BioRad Imaging Form **Not Started**

ATTENTION: Please adjust the Quantity above to reflect the number of scans you are doing. Fill out all information below, SAVE the completed form and then SUBMIT the form.

* # of Scans (Should be the same as Quantity Field above)

* Select Imager **VersaDoc 4000MP**

* Analysis Type

- Protein Stain(s)
- Nucleic Acid Stain(s)
- Phosphorescence
- Chemiluminescence
- Fluorescence
- Analysis Only
- Other

Please save your form!

After saving your form, please submit your request to the core.

2) Cost Please fill out any forms that are highlighted in red.

The core will review and update this projected cost. You will only be billed for completed work.

Total Projected Cost: **\$8.41**

3) Payment Information

Please enter the Fund

Fund: **80242-15-55060-150-130077-291-00000-000000-0000-0603-0680-0000**

additional payment notes:

Submit Request to Core!

7. You will see a new window. If you have more than one chart string available, pull down to the correct chart string. Click on the “submit request to the core” button.

[Image Analysis] - BioRad Image Scan

Request Name JVMAGTC-UT-201

1) Forms and Request Details

(see bottom of list to add items to this request) ☰

Jan 20 10:05 AM	[Image Analysis] - BioRad Image Scan <small>VCC DNA Analysis Facility</small>	Quantity: <input type="text" value="1.0"/>	\$8.41	Billing Status: Not Ready To Bill	Work Status: Proposed	✖
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[View Form: BioRad Imaging Form](#) Complete

⚠ Please fill out any forms that are highlighted in red.

2) Cost

The core will review and update this projected cost. You will only be billed for completed work.
Total Projected Cost:

3) Payment Information

Please enter the Fund

Fund

additional payment notes:

Submit Request to Core! ➔

8. You can now logout of iLab, close the browser window and continue with Quantity One.