GeneGnome XRQ Single Chemiluminescence Image Capture - Quick Guide

1. Start GeneSys software

Each user can enter a name or title for their own individual User preferences.

2. Home screen

Select Blots from the Home screen.



3. Open drawer

To close the drawer push the drawer shut. To open the drawer after a capture press the blue [arrow.

Select



4. Sample selection

Choose your sample format from the drop down list. Select either Chemi Rapid or Chemi Blot (Single Image).



Or

Chemi Blot (Single Image)

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5. Sample positioning

Use the Lens Control slider bars to adjust the focus, iris and zoom.

focus.



Focus () - move the slider bar towards the +/- to improve

Zoom > - allows you to enlarge the image. Zoom in so that the sample fills the image window for maximum resolution

Close the door to initiate preview capture.

Capture 6.

For Single Chemi Standard Image preview- the software captures a quick image of the chemi blot. Slide the Faster Speed/High Definition bar until you are happy with the capture time. For a high quality image, position the slider bar towards the high definition side.

To capture an image select the Capture button. To stop a capture at any time select the Stop button. To re-evaluate the capture time select the 'Eval. Time button.



Press Press Time

Capture



Slide

For 'Single Chemi Rapid' once you place your sample in the drawer and close the drawer, the image capture will start automatically.

7. Print and save

Click on the printer icon to send image to printer.

Click 'Save' icon to save the image as a .SGD file.

Click 'Save as' icon to choose to save the image as a TIF, JPEG or BMP file.









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