VERSION 1

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Fluorescence microscope operation procedure V.1

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Protocol status: In

development

We are still developing and optimizing this protocol

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Keywords: Fluorescence microscope

1 Production of temporary fitting

1.1 Add 15ul Bacterial solution to microslide at the clean workbench.

1.2 Add cover slide on it.

2 Use of fluorescence microscopy

2.1 Turn off the light in the room and turn on the microscope mercury lamp.

2.2 Select the appropriate filter according to the luciferin labeled with the sample.

2.3 Place the sample and find the right view. If you want to take a picture, please make sure that the camera is loaded with color film.

2.4 Turn on the selfie device and select the manual file, usually within 0.5 to 10 seconds.

2.5 End of use, turn off all power and record use.