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Microplate reader operating procedure V.1

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Protocol status: In development
We are still developing and optimizing this protocol

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Troubleshooting

Before start

1. Click on "instrument" on the left, click on "temperature", and check "temperature control" to control the real-time temperature.
2. In the "Action" bar of the left column, you can drag it to the process list under the 96-well plate, drag up and down to sort, click the trash can to delete the option. You can design your own processes that meet your needs.

1 Turn on the power and warm up for 10 minutes. 10m

2 Open the program and select "New" to create a new process.

3 Select "Absorbance" in the left column. There is a schematic of a 96-well plate in the middle of the screen.

4 You can select the hole to be used according to the spotting hole, and the selected hole will turn blue.

5 Put in the 96-well plate, set the parameters, click "start" to measure the absorbance, and then remove the 96-well plate.

6 Wait a moment, it will generate an Excel file with results and various parameters. Save and copy the file to the u disk and process the data.