

Flow optometry Accuri C6

Tekle Airgecho

Abstract

Citation: Tekle Airgecho Flow optometry Accuri C6. [protocols.io](https://doi.org/10.17504/protocols.io.frcbm2w)

[dx.doi.org/10.17504/protocols.io.frcbm2w](https://doi.org/10.17504/protocols.io.frcbm2w)

Published: 02 Sep 2016

Protocol

Step 1.

Check sheath, cleaning , decontamination and waste containers. Make sure the waste container empty while filling the other ones.

■ ANNOTATIONS

Tekle Airgecho 02 Sep 2016

BEFORE STARTING

- Check sheath (MQ distH₂O), Cleaning , Decontamination and Waste solutions' containers. Make sure the waste container empty while filling the other ones.

Step 2.

Switch ON the machine

Step 3.

Open program file ->New file->24 tubes->log->µg->counts to 800; Autocollect 15000->1min->2 cycles-----Wash

■ ANNOTATIONS

Tekle Airgecho 02 Sep 2016

STARTING THE PROGRAM

C:/program files/CFolw/ bat file

Step 4.

Create a template

- New Cflow file-save changes -choose 96 well plates; Auto collect mode->Select A and B rows-> set the run limits to 10000 events/sec->80µl->fast->15000 threshold wash setting -none

■ ANNOTATIONS

Tekle Airgecho 02 Sep 2016

WASHING

- Flushback
- Fill the A1 and A2 tubes with 600µl of decontamination and 1xPBS (.2µL filtered)
- In Auto collect mode- Select A1 and A2 wells, 2 cycles, 1 min, apply settings, Open Run display, plot1 and plot 2 = AUTORUN
- Check events/µl to be <10