

Aug 12, 2024

Incubation chamber settings V.1

This protocol is a draft, published without a DOI.

Wolfram Moebius¹

¹University of Exeter



Emma Tollafeld

Exeter

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Protocol Citation: Wolfram Moebius 2024. Incubation chamber settings. **protocols.io** <https://protocols.io/view/incubation-chamber-settings-b2awqafe>

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Protocol status: Working

We use this protocol and it's working

Created: November 23, 2021

Last Modified: August 12, 2024

Protocol Integer ID: 55350

Abstract

Incubation chamber settings



Chamber Settings For 30°C

1

Newer chamber:

Lid = 32 °C

Plate = 29 °C

Glass = 28 °C

Probe reading 30 °C throughout

Thermal camera image 2777

Older chamber:

Lid = 33.5 °C

Plate = 31 °C

Glass = 30 °C

Probe reading 30 °C throughout

Thermal camera image 2786

New chamber at 30 °C

Old chamber at 30 °C

Chamber Settings For 37°C (OLD)

2

Newer chamber:

Lid = 38 °C

Plate = 36 °C

Glass = 35 °C

Probe reading 36.8 °C throughout

Thermal camera image 2795



Older chamber:

Lid = 40.5 °C

Plate = 38 °C

Glass = 37 °C

Probe reading 36.7 °C throughout

Thermal camera image 2790

New chamber at 37 °C :

Old chamber at 37 °C :

smb://mcrlsinas01.ex.ac.uk/lab-moebius/cmaberly/Incubation Chamber Camera Images

Chamber Settings For 37°C UPDATED VERSION

3 Newer chamber:

Lid = 38 °C

Plate = 36 °C

Glass = 35.5 °C

Probe reading 36.2 °C throughout

Older chamber:

Lid = 40.5 °C

Plate = 38 °C

Glass = 37 °C

Probe reading 36.7 °C throughout