

This document contains the labware previously used to implement OT2 Modular Cloning (MoClo) and Transformation in *E. coli* workflow. Labware needs to be defined carefully when working with OpenTrons OT-2 liquid handling robot and changes to labware requires the user to update the template scripts and the labwares used during the execution of OT2 MoClo and Transformation runs. Here is a general [OpenTrons' Guideline](#) for utilizing labware for users new to OT2, and additional details regarding labware can be found on [OpenTrons Labware Library](#).

Hardware:

- OpenTrons OT-2
- OpenTrons P10 Single-Channel Electronic Pipette
- OpenTrons P300 Multi-Channel Electronic Pipette
- OpenTrons Temperature Module
- OpenTrons 96 Tip Rack 10 μ L
- OpenTrons 96 Tip Rack 300 μ L
- Bio-Rad 96 Well Plate 200 μ L PCR
- USA Scientific 12 Well Reservoir 22 mL
- Thermo Scientific™ Nunc™ OmniTray™ Single-Well Plate, Non-treated