

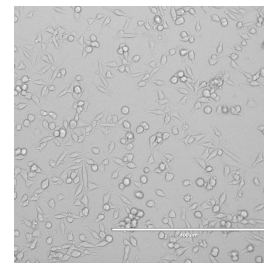
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MC38 and B16-F10 culture media

 Forked from [MC38 and B16-F10 culture media](#)

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Protocol status: Working

We use this protocol and it's working

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Keywords: mc38, b16, culture

Materials

MATERIALS

✕ EMD Millipore™ Stericup™ Sterile Vacuum Filter Units **Fisher Scientific Catalog #SCGPU05RE**

✕ Fetal Plus® **Atlas Biologicals Catalog # FP-0500-A**

✕ Penicillin-Streptomycin **Gibco - Thermo Fisher Scientific Catalog #15140122**

✕ HyClone™ Dulbeccos High Glucose Modified Eagles Medium **Fisher Scientific Catalog #SH30022FS**


✕ Trypsin 0.05% 1X Solution **VWR International (Avantor) Catalog #16777-202**

✕ CytoOne T75 filter cap TC flask **USA Scientific Catalog #CC7682-4875**

Troubleshooting



Mix components and sterile filter

- 1
 1. Working in the hood, remove 50 ml of DMEM from the 500 ml bottle (**HyClone™
Dulbecco's High Glucose Modified Eagles Medium**).
 2. To the remaining 450 ml DMEM add: 50 ml FBS (**Fetal Plus**) (10%) and 5 ml **penicillin-streptomycin** (1%).
 3. Sterile filter into a **500 ml 0.22 filter bottle**.
 4. Store at  4 °C in .