04. (April) 2019

Project: iGEM_Munich2019 Shared Project
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MONDAY, 29/4/2019

Cell Culture Medium Preparation:
- Advanced DMEM with FBS
  - DMEM 500 ml
  - 6 ml Glutamate (1:100)
  - 6 ml Pen/Strep (1:100)
- Advanced DMEM
  - DMEM 500 ml
  - 6 ml Glutamate (1:100)
  - 6 ml Pen/Strep (1:100)

Cell splitting:
HEK 293 T cells were split according to cell splitting protocol.
Measurements from cell counting: 3.4 x 10^6 cells/mL -> used 30 µl per well
Mixed 12*30 µl of cell suspension to 12 ml Advanced DMEM with FBS and put 1 ml in each well

Seeding:
HEK 293 T cells were seeded onto a 12-well plate.
12 wells were seeded with each well containing 0.1 x 10^6 cells/mL
Incubation at 37°C, 5% CO2