

08. (August) 2019

Project: iGEM_Munich2019 Shared Project

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MONDAY, 19/8/2019

Johanna

cell culture: seeding and splitting

seeding for Bioinfo

- 21 wells in a 96 well plate for Bioinfo were seeded,
- 28,000 cells / well
- 150 µL Medium / well
- transfection: 20.08.19 --> Bioinfo lab book

seeding for reuptake assay

- coating
 - 12 wells of a 24 well plate were coated with Poly-L-Lysine
 - 200 µL Poly-L-Lysine / well
 - 10 min incubation
 - remove liquid
 - wash 2x with 500 µL PBS
 - remove all liquid
 - incubate 2 h at 37 °C
- seeding: 750 µL Medium / well, 180,000 cells / well

splitting

- passage 27 (400 µL)

Alejandro

cell culture

splitting

- cell density: 3.1×10^6 cells/ml in 5 mL
- new mother plate: 1.5 mio cells: passage 27

seeding for qPCR and Purification

- 13 wells in 3x 6-wells plates were seeded at 750,000 cells / well in 2 mL medium
- time 11:30 a.m.