

08. (August) 2019

Project: iGEM_Munich2019 Shared Project

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HEK293T splitting and seeding

p34, 450ul (for Thursday) and 350ul (for Friday) splitted in two new p75 flasks. 2 24-well plates were seeded with 150.000 cells/ml with 800ul/well.

$$(134 + 129) \times 10^4 = 2.63 \times 10^6 \text{ cells/ml}$$

$$(0.15 \times 10^6 / 2.63 \times 10^6) \times 40 = 2.3 \text{ ml}$$

Used 2.3ml of cell solution in 37.7ml of complete DMEM.