08. (August) 2019

Project: iGEM_Munich2019 Shared Project
Authors: Theresa Keil

FRIDAY, 2/8/2019

VLP samples received (lyse + RNA isolation)

- take supernatant out of wells and pool each condition
- spin down and take 80 % of the supernatant
- take the cells ceorresponding to the supernatant out of the well
- DNase treatment
- 10 µl of DNase 1 1/10 of total volume DNase I buffer and incubate for 70 min at 37 °C
- stock freeze the samples in nitorgen and store at -80 °C

RNA isolation from cells and exosomes form 30.07
continued at 7500 x g and 4 °C for 5 min take out SN and air dry pellet for 5 min, resuspbended in 30 µl of RNase free water