06. (June) 2019

Project: iGEM_Munich2019 Shared Project
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THURSDAY, 13/6/2019

centrifuge exosome supernatant 20 min at 4,000 x g to pellet cells
His-Tag purification using protocol form 06.06.19, adjusted pH of elution buffer to pH 8.0
labeld samples S - supernatant 13.06.19
w - wash
e1 - elution 1
e2 - elution 2
e3 - elution 3
recycling of Ni-NTA resing according to His-TAG-Purification protocol

IVT-fluc-MS2 gel electrophoresis
bands were in correct sizes (1.8 kb)
Gel purification with gel dissolving buffer (DNA Gel CleanUP Kit) - 4x the initial volume
continue on step 4 from RNeasy mini Kit (transfer 700 µl sample to the column)
After dissolving buffer we also added DNase
Concentration 2.0 ng/µl