

# 09. (September) 2019

**Project:** iGEM\_Munich2019 Shared Project

**Authors:** Anja

FRIDAY, 20/9/2019

**Anja**

**Cell Imaging (EVOS) :**

- 10x magnification, phase-contrast
- made images of all conditions

**Cytotoxicity (LDH) Assay :** EXOs and VLPs after 72h (according to protocol)

A-C: Samples

C-H: High controls

20092019_CytotoxicityAssay72h_measurement_plate												
	1	2	3	4	5	6	7	8	9	10	11	12
A	empty GAG	empty GAG	empty GAG	His-AM, CC, MeM	His-AM, CC, MeM	His-AM, CC, MeM	His-AM, CC, MeL	His-AM, CC, MeL	His-AM, CC, MeL	His-AL, CC, MeL	His-AL, CC, MeL	His-AL, CC, MeL
B	His-AL, CC, MeM	His-AL, CC, MeM	His-AL, CC, MeM	MOCK	MOCK	MOCK	transfection negat ctrl	transfection negat ctrl	transfection negat ctrl	no transf ctrl	no transf ctrl	no transf ctrl
C	His-AL, CC, MeM	His-AL, CC, MeM	His-AL, CC, MeM	MOCK	MOCK	MOCK	transfection negat ctrl	transfection negat ctrl	transfection negat ctrl	no transf ctrl	no transf ctrl	no transf ctrl
D	DMEM	DMEM	DMEM	/	/	/	/	/	/	/	/	/
E	AM, MeM, M	AM, MeM, M	AM, MeM, M	AL, MeL, M	AL, MeL, M	AL, MeL, M	AM, MeL, M	AM, MeL, M	AM, MeL, M	AL, MeM, M	AL, MeM, M	AL, MeM, M
F	empty GAG	empty GAG	empty GAG	His-AM, CC, MeM	His-AM, CC, MeM	His-AM, CC, MeM	His-AM, CC, MeL	His-AM, CC, MeL	His-AM, CC, MeL	His-AL, CC, MeL	His-AL, CC, MeL	His-AL, CC, MeL
G	His-AL, CC, MeM	His-AL, CC, MeM	His-AL, CC, MeM	MOCK	MOCK	MOCK	transfection negat ctrl	transfection negat ctrl	transfection negat ctrl	no transf ctrl	no transf ctrl	no transf ctrl
H	DMEM	DMEM	DMEM	/	/	/	/	/	/	/	/	/

\*separate parts of samples were given for qPCR analysis simultaneously with carrying out the Cytotoxicity (LDH) Assay

**Joshi**

**EXOs HiBiT Assay for HEK293T** (24-well plate, see protocol)

10/19/2019

09. (September) 2019 · Benching

- had to be redone due to wrong Buffer ?