

# 09. (September) 2019

**Project:** iGEM\_Munich2019 Shared Project  
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SDS-Page after protocol  
diluted samples 1:5 with MiliQ

Table2															
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	marker	E16	E17	Mock	marker	E16	E17	mock	laemmli	marker	SN VLP	Mock	marker	SN VLP	Mock

- made fresh TBST (0.1 % tween20)
- continued with WB protocol
- used 5 % BSA instead of milk for blocking
- diluted primary antibody CD63 and p24 in 5 % BSA 1:1000
- incubated overnight at 4°C

Exosome samples received;  
1.1 ml supernatant taken out of 6-well-plate and centrifugated for 10 min at RT at 5.5rpm;  
1 ml is taken out and used for downstream application + 500 µl total exosome isolation reagent is used and incubated overnight in 4°C