

Timetable - Part III (Recombinant antibody production from yeast and analytics)

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	Date	Time		Group A		Group B	
W e e k 4 6	13.11 (Monday)	10:15 - 17:00	Day	No lab work	Day	No lab work	
	14.11 (Tuesday)	08:15 - 10:00	1	No Lecture			
				<ul style="list-style-type: none"> • Preculture inoculation (1 group member; Morning) <p><u>Note</u>: 1 hour work. Agree the exact time with the teaching assistant</p>			
	15.11 (Wednesday)	10:15 - 17:00	2	<ul style="list-style-type: none"> • Inoculation of experimental cultures <p><u>Note</u>: 1 hour work. Do agree the exact time with the teaching assistant</p>			No lab work
	16.11 (Thursday)	10:15 - 17:00	3	<ul style="list-style-type: none"> Cell culture harvest Sample preparation for analysis ELISA using the supernatant Extraction of total cellular protein Preparing SDS-PAGE gels 			No lab work
17.11 (Friday)	10:15 - 17:00			No lab work		No lab work	

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	Date	Time		Group A		Group B
W e e k 4 7	20.11 (Monday)	10:15 - 17:00		No lab work		No lab work
	21.11 (Tuesday)	08:15 - 10:00		Lecture: Immunological methods (Postdoc Salla Koskela)		
	22.11 (Wednesday)	10:15 - 17:00	4	SDS-PAGE run Transfer protein to nitrocellulose membrane Prepare coat plates for ELISA	1	• Preculture (1 group member) <u>Note:</u> 1 hour work. Agree the exact time with the teaching assistant
	23.11 (Thursday)	10:15 - 17:00	5	Immunoblotting ELISA	2	• Inoculation of experimental cultures (afternoon) <u>Note:</u> 1 hour work. Agree the exact time with the teaching assistant
	24.11 (Friday)	10:15 - 17:00		No lab work	3	Cell culture harvest Sample preparation for analysis ELISA using the supernatant Extraction of total cellular protein Preparing SDS-PAGE gels

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	Date	Time		Group A		Group B
W e e k 4 8	27.11 (Monday)	10:15 - 17:00		No lab work		Not available
	28.11 (Tuesday)	13:00 - 18:00		No lecture	4	SDS PAGE run, Transfer protein to nitrocellulose membrane, prepare coat plates for ELISA
	29.11 (Wednesday)	10:30 - 17:00		No lab work	5	Immunoblotting ELISA
	30.11 (Thursday)	10:15 - 17:00		No lab work		No lab work
	01.12 (Friday)	10:15 - 17:00		Final discussion		