

## preparative digestion

- warm up heat block to 37 °C
- pipette all reagents in a 1.5 ml tube

preparative digestion	
DNA	25 µl
Digestion buffer	3 µl
restriction enzyme(s)	each 1 µl

- incubation of prep. digestion: 3-4 h at 37 °C

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### prep. Digestion

- experiment date: \_\_\_\_\_; time: \_\_\_\_\_
- name of investigator: \_\_\_\_\_
- given plasmid-number: \_\_\_\_\_; DNA concentration: \_\_\_\_\_;

	Volume in µl	Size of backbone in kDa	Size of fragment in kDa
plasmid:			
buffer used:			
restriction-enzyme 1 (no.Lab):			
restriction-enzyme 2 (no. Lab):			