

test-digestion

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

test-digestion	
DNA	100-200 ng
10x FD Green (Loading Dye)	1 µl
restriction enzyme(s)	1 µl
H2O ad: 10 µl	

- incubation of test-digestion: 15 – 30 min at 37 °C

test-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):			