protocols.io

🌐 Double digested

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1 *Works for me* dx.doi.org/10.17504/protocols.io.bni6mche

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1   Add the following reagents to a tube.

Total	10ul
10 x Buffer	1ul
Template（500ng）	According to different template
Enzyme	Each for 0.5ul
ddWater	Add to 10ul

2   Pipette up and down thoroughly.

3   Put at 37°C for about 2 hours (according to different enzymes).

4   Agarose Gel Electrophoresis

Group	Double restriction digest	Single restriction digest 1	Single restriction digest 2	Template	Marker

Enzyme-digested product	10ul	10ul	10ul	3ul（c）	/
Theoretical Loading Buffer	1.1ul	1.1ul	1.1ul	0.4ul（c）	/
Actual Loading Buffer	2ul	2ul	2ul	1ul	/
Total	12ul	12ul	12ul	4ul	4ul