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Double digested

DOI

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Protocol status: Working

We use this protocol and it's working

Created: October 18, 2020

Last Modified: October 18, 2020

Protocol Integer ID: 43326



- 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