

Digestion

- 5-10 units of enzyme per 100ng DNA (5 for digestion check, 10 for digestion-ligation cloning)
- 5uL 10x enzyme buffer
 - Check with NEB resources online to find the appropriate buffer; use CutSmart in most cases
- ~~100~~ 1500ng DNA template
- Add water to total 50uL reaction volume
- Incubate 1 hour at 37C degrees

1-2 depending on previous results