

7/15/13

Mix for Digest

| | | | | | |
|---|--------------------|-----|-----|------|-----------------------|
| 2 | Buffer | 1.1 | x 9 | 9 | ✓ ✓ ✓ ✓ ✓ |
| 3 | BSA | .5 | | 4.5 | |
| 4 | EcoRI | .5 | | 4.5 | |
| 5 | Pst | .5 | | 4.5 | |
| | Plasmid | 5 | | | |
| 1 | d H ₂ O | 2.5 | | 22.5 | |
| | | 10 | | | |

Plasmids

- 1 J29100 #2
- 2 J23102
- 3 J23104
- 4 J23104
- 5 J23100
- 6 K174015
- 7 CD
- 8 K824008

7-15-13

Gordon Ellison

Mix for Digest

| | |
|-------------------|-----|
| dH ₂ O | 2.5 |
| Buffer | 1.1 |
| BSA | .5 |
| EcoRI | .5 |
| Pst | .5 |
| Plasmid | 5 |
| <hr/> | |
| | 10 |

| | |
|----|-------|
| x9 | 22.5 |
| | 9 |
| | 4.5 |
| | 4.5 |
| | 4.5 |
| | <hr/> |

Plasmids

- 1 J 29100 #2
- 2 J 23102
- 3 J 23104
- 4 J 23100
- 5 J 23104
- 6 K 17015
- 7 CD (cadmium vector)
- 8 K 824008

* After running a Gell of the Digest there were no bands. Including the ladder, we believe the gell was at fault.