

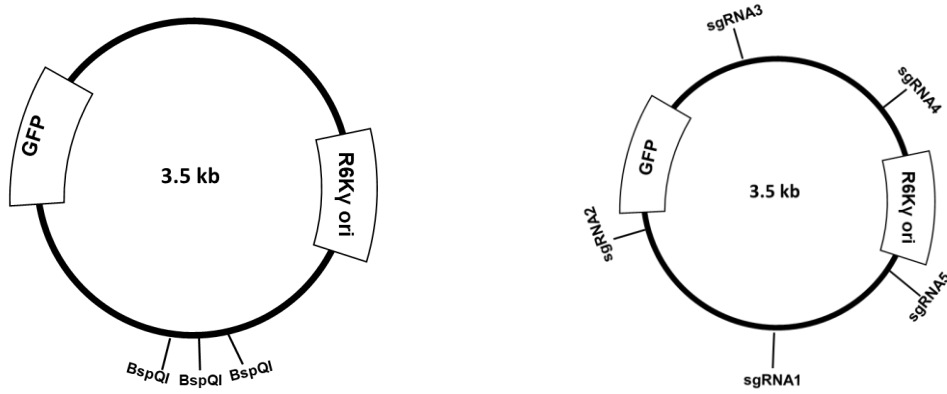
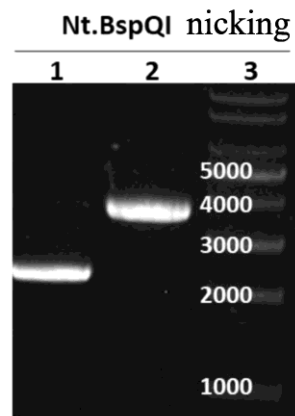
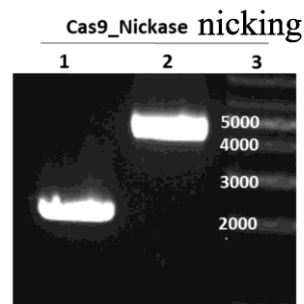


FIG. 1



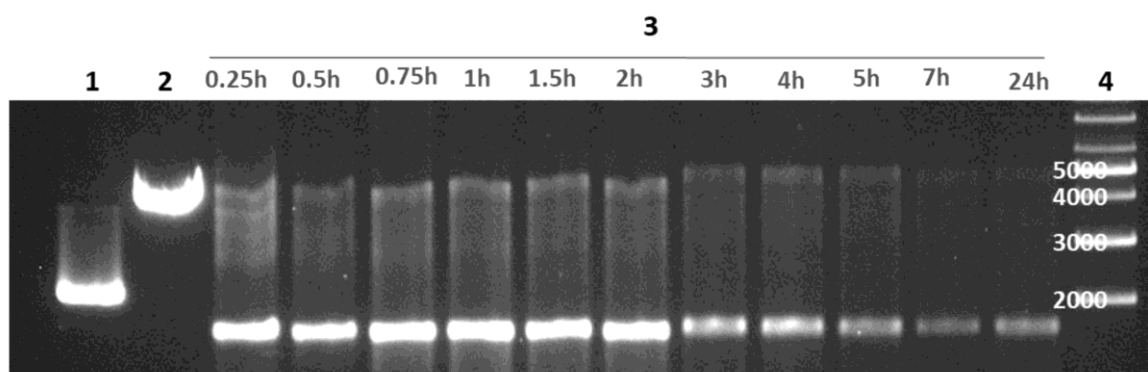
1. FIG. 1a-parent plasmid
2. FIG. 1a-parent plasmid-nicked DNA
3. Kb Ladder Marker

FIG. 2



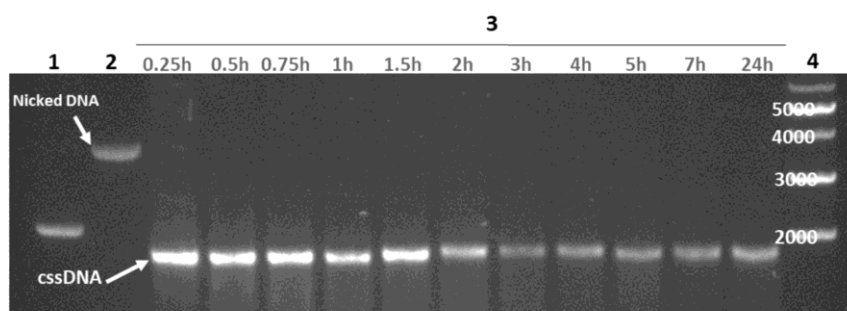
1. FIG. 1b-parent plasmid
2. FIG. 1b-parent plasmid-nicked DNA
3. Kb Ladder Marker

FIG. 3



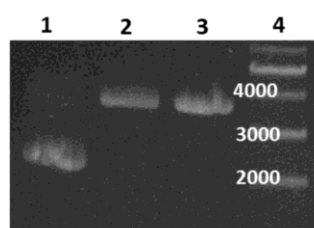
1. FIG. 1a-parent plasmid
2. FIG. 1a-parent plasmid-nicked DNA
3. FIG. 1a-parent plasmid-cssDNA
4. Kb Ladder Marker

FIG. 4



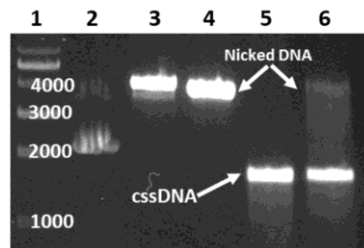
1. FIG. 1b-parent plasmid
2. FIG. 1b-parent plasmid-nicked DNA
3. FIG. 1b-parent plasmid-cssDNA
4. Kb Ladder Marker

FIG. 5



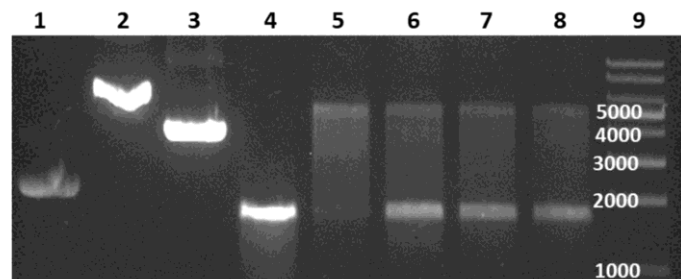
1. FIG. 1a/b-parent plasmid
2. FIG. 1b-parent plasmid-nicked DNA
3. FIG. 1a-parent plasmid-nicked DNA
4. Kb Ladder Marker

FIG. 6



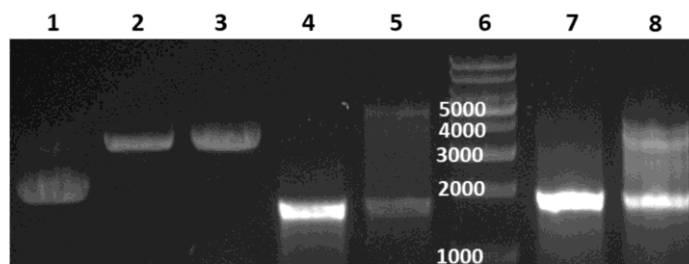
1. Kb Ladder Marker
2. FIG. 1a/b-parent plasmid
3. FIG. 1b-parent plasmid-nicked DNA
4. FIG. 1a-parent plasmid-nicked DNA
5. FIG. 1b-parent plasmid-cssDNA
6. FIG. 1a-parent plasmid-cssDNA

FIG. 7



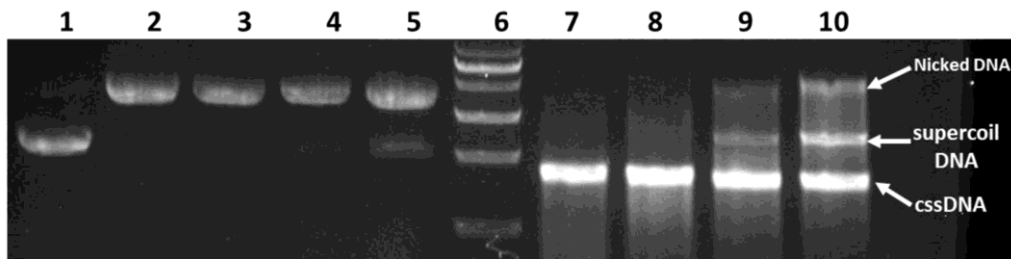
1. FIG. 1a/b-parent plasmid
2. FIG. 1b-parent plasmid-nicked DNA
3. FIG. 1a-parent plasmid-nicked DNA
4. FIG. 1b-parent plasmid-cssDNA-2h
5. FIG. 1a-parent plasmid-cssDNA-2h
6. FIG. 1a-parent plasmid-cssDNA-5h
7. FIG. 1a-parent plasmid-cssDNA-6h
8. FIG. 1a-parent plasmid-cssDNA-7h
9. Kb Ladder Marker

FIG. 8



1. FIG. 1a/b-parent plasmid
2. FIG. 1b-parent plasmid-nicked DNA
3. FIG. 1a-parent plasmid-nicked DNA
4. FIG. 1b-parent plasmid-cssDNA-2h-unrecovered sample
5. FIG. 1a-parent plasmid-cssDNA-8h-unrecovered sample
6. Kb Ladder Marker
7. FIG. 1b-parent plasmid-cssDNA-2h-recovered sample
8. FIG. 1a-parent plasmid-cssDNA-8h-recovered sample

FIG. 9



1. FIG. 1b-parent plasmid
2. FIG. 1b-parent plasmid-nicked DNA-sgRNA_5
3. FIG. 1b-parent plasmid-nicked DNA-sgRNA_3
4. FIG. 1b-parent plasmid-nicked DNA-sgRNA_2
5. FIG. 1b-parent plasmid-nicked DNA-sgRNA_1
6. Kb Ladder Marker
7. FIG. 1b-parent plasmid-cssDNA-sgRNA_5
8. FIG. 1b-parent plasmid-cssDNA-sgRNA_3
9. FIG. 1b-parent plasmid-cssDNA-sgRNA_2
10. FIG. 1b-parent plasmid-cssDNA-sgRNA_1

FIG. 10