



MW: HyperLadder™ 25 bp

- 1: J1
HindIII
1. 477 bp = Start (0) - HindIII (477)
 2. 398 bp = HindIII (477) - End (875)
- 2: J6-F
HindIII
1. 468 bp = Start (0) - HindIII (468)
 2. 408 bp = HindIII (468) - End (876)
- 3: J1
HinfI
1. 466 bp = HinfI (409) - End (875)
 2. 169 bp = HinfI (61) - HinfI (230)
 3. 102 bp = HinfI (307) - HinfI (409)
 4. 77 bp = HinfI (230) - HinfI (307)
 5. 61 bp = Start (0) - HinfI (61)
- 4: J6-F
HinfI
1. 476 bp = HinfI (400) - End (876)
 2. 169 bp = HinfI (52) - HinfI (221)
 3. 102 bp = HinfI (298) - HinfI (400)
 4. 77 bp = HinfI (221) - HinfI (298)
 5. 52 bp = Start (0) - HinfI (52)

- 5: J1
ClaI
1. 358 bp = ClaI (517) - End (875)
 2. 289 bp = Start (0) - ClaI (289)
 3. 228 bp = ClaI (289) - ClaI (517)
- 6: J6-F
ClaI
1. 368 bp = ClaI (508) - End (876)
 2. 280 bp = Start (0) - ClaI (280)
 3. 228 bp = ClaI (280) - ClaI (508)
- 7: J1
TaqI
1. 278 bp = TaqI (517) - TaqI (795)
 2. 125 bp = TaqI (164) - TaqI (289)
 3. 80 bp = TaqI (795) - End (875)
 4. 70 bp = TaqI (358) - TaqI (428)
 5. 64 bp = Start (0) - TaqI (64)
 6. 48 bp = TaqI (116) - TaqI (164)
 7. 45 bp = TaqI (472) - TaqI (517)
 8. 44 bp = TaqI (428) - TaqI (472)
 9. 37 bp = TaqI (310) - TaqI (347)
 10. 27 bp = TaqI (64) - TaqI (91)
 11. 19 bp = TaqI (97) - TaqI (116)
 12. 16 bp = TaqI (289) - TaqI (305)
 13. 11 bp = TaqI (347) - TaqI (358)
 14. 6 bp = TaqI (91) - TaqI (97)
 15. 5 bp = TaqI (305) - TaqI (310)
- 8: J6-F
TaqI
1. 278 bp = TaqI (508) - TaqI (786)
 2. 173 bp = TaqI (107) - TaqI (280)
 3. 90 bp = TaqI (786) - End (876)
 4. 81 bp = TaqI (338) - TaqI (419)
 5. 55 bp = Start (0) - TaqI (55)
 6. 45 bp = TaqI (463) - TaqI (508)
 7. 44 bp = TaqI (419) - TaqI (463)
 8. 37 bp = TaqI (301) - TaqI (338)
 9. 27 bp = TaqI (55) - TaqI (82)
 10. 19 bp = TaqI (88) - TaqI (107)
 11. 16 bp = TaqI (280) - TaqI (296)
 12. 6 bp = TaqI (82) - TaqI (88)
 13. 5 bp = TaqI (296) - TaqI (301)
- 9: J1
Bsp119I
1. 367 bp = Bsp119I (428) - Bsp119I (795)
 2. 305 bp = Start (0) - Bsp119I (305)
 3. 80 bp = Bsp119I (795) - End (875)

4. 70 bp = Bsp119I (358) - Bsp119I (428)
5. 53 bp = Bsp119I (305) - Bsp119I (358)

10: J6-F
Bsp119I

1. 367 bp = Bsp119I (419) - Bsp119I (786)
2. 296 bp = Start (0) - Bsp119I (296)
3. 123 bp = Bsp119I (296) - Bsp119I (419)
4. 90 bp = Bsp119I (786) - End (876)