

A) Forward LSU primer (LSU1F_illu: 5'- GCG GAG GAA AAG RAA CTA A -3')

	450	453	460	471	480
Consensus	G	G	G	G	G
Identity	G	G	G	G	G
1. T1_C1_1_S7.4	A	G	T	A	A
2. Tub1_C1_2_S7.5	A	G	T	A	A
3. Tub3_C15_2_S7.8	A	G	T	A	A
4. Tub3_C15_2_S7.6	A	G	T	A	A
5. Tub3_C15_1_S7.7	A	G	T	A	A
6. Tub6_C90_1_S10.3	A	G	T	A	A
7. Tub6_C90_2_S10.4	A	G	T	A	A
8. Tub6_C90_3_S7.13	A	G	T	A	A
9. Tub8_C91_1_S7.16	A	G	T	A	A
10. Tub8_C91_2_S7.17	A	G	T	A	A
11. Tub8_C91_3_S7.19	A	G	T	A	A
12. Tub80_H1_1_S7.22	A	G	T	A	A
13. Tub80_H1_2_S7.23	A	G	T	A	A
14. Tub92_H1a_1_S7.35	A	G	T	A	A
15. Tub92_H1a_2_S7.33	A	G	T	A	A
16. 133_F5.1_1	A	G	T	A	A
17. 133_F5.1_2	A	G	T	A	A
18. 133_F5.1_3	A	G	T	A	A
19. Sin_F5.1d_1	A	G	T	A	A
20. Sin_F5.1d_2	A	G	T	A	A
21. Sin_F5.1d_3	A	G	T	A	A
22. Mv_F1_1	A	G	T	A	A
23. Mv_F1_3	A	G	T	A	A
24. Mv_F1_2	A	G	T	A	A
25. F2_LSU_s66.25_1	A	G	T	A	A
26. F2_LSU_s66.30_3	A	G	T	A	A
27. F2a_LSU_s66.43_1	A	G	T	A	A
28. F2a_LSU_s66.44_2	A	G	T	A	A
29. F2a_LSU_s66.45_3	A	G	T	A	A
30. F3.1a_LSU_s67.1_1	A	G	T	A	A
31. F3.1a_LSU_s67.2_2	A	G	T	A	A
32. F3.1a_LSU_s67.5_3	A	G	T	A	A
33. F3.2_LSU_s67.19_1	A	G	T	A	A
34. F3.2_LSU_s67.20_2	A	G	T	A	A
35. F3.2_LSU_s67.16_3	A	G	T	A	A
36. F4.1_LSU_s67.26_1	A	G	T	A	A
37. F4.1_LSU_s67.28_2	A	G	T	A	A
38. F4.1_LSU_s67.30_3	A	G	T	A	A
39. F4.8_LSU_s67.41_1	A	G	T	A	A
40. F4.8_LSU_s67.38_2	A	G	T	A	A
41. F4.8_LSU_s67.39_3	A	G	T	A	A
42. Mf_F5.2g_1	A	G	T	A	A
43. Mf_F5.2g_2	A	G	T	A	A
44. Mf_F5.2g_3	A	G	T	A	A
45. 703_B19_1	A	G	T	A	A
46. 703_B19_2	A	G	T	A	A
47. 704_B1_1	A	G	T	A	A
48. 704_B1_2	A	G	T	A	A
49. 704_B1_3	A	G	T	A	A
50. P.Flex_B2_1	A	G	T	A	A
51. P.Flex_B2_2	A	G	T	A	A
52. P.Flex_B2_3	A	G	T	A	A
53. nr-11	A	G	T	A	A
54. nr-12	A	G	T	A	A
55. nr-13	A	G	T	A	A
56. nr-14	A	G	T	A	A
57. A001_D1_1	A	G	T	A	A
58. A001_D1_2	A	G	T	A	A
59. A001_D1_3	A	G	T	A	A
60. Ap02_D1a_1	A	G	T	A	A
61. Ap02_D1a_2	A	G	T	A	A
62. Ap02_D1a_3	A	G	T	A	A
63. P5P105_D1.2_1	A	G	T	A	A
64. P5P105_D1.2_2	A	G	T	A	A
65. P5P105_D1.2_3	A	G	T	A	A
66. D1.1_LSU_s66.13_1	A	G	T	A	A
67. D1.1_LSU_s66.14_2	A	G	T	A	A
68. D1.1_LSU_s66.15_3	A	G	T	A	A
69. G3_2a_S5U/LSU_s43.21	A	G	T	A	A
70. G3_2b_S5U/LSU_s43.22	A	G	T	A	A
71. G3_2c_S5U/LSU_s43.15	A	G	T	A	A
72. RN3_1_S5U/LSU_s43.10	A	G	T	A	A
73. RN3_2_S5U/LSU_s43.11	A	G	T	A	A
74. RN3_3_S5U/LSU_s43.12	A	G	T	A	A
75. Tub72_G2b_2_S7.36	A	G	T	A	A
76. Tub72_G2b_2_S7.41	A	G	T	A	A
77. Tub77_G2_1_S10.29	A	G	T	A	A
78. Tub77_G2_2_S10.31	A	G	T	A	A
79. RT-383_E1_1	A	G	T	A	A
80. RT-383_E1_2	A	G	T	A	A
81. RT-383_E1_3	A	G	T	A	A
82. 708_A1_1_1	A	G	T	A	A
83. 708_A1_1_2	A	G	T	A	A
84. 708_A1_1_3	A	G	T	A	A
85. 725_A3_1	A	G	T	A	A
86. 725_A3_2	A	G	T	A	A
87. 725_A3_3	A	G	T	A	A
88. RT-23_A2_1_1	A	G	T	A	A
89. RT-23_A2_1_2	A	G	T	A	A
90. RT-23_A2_1_3	A	G	T	A	A
91. RT-89_A2_2_1	A	G	T	A	A
92. RT-89_A2_2_2	A	G	T	A	A
93. RT-89_A2_2_3	A	G	T	A	A
94. 419_1_Gsimplex	A	G	T	A	A
95. 419_2_Gsimplex	A	G	T	A	A
96. 419_3_Gsimplex	A	G	T	A	A
97. PELAG1_S7.48	A	G	T	A	A
98. PELAG1_S7.49	A	G	T	A	A
99. 1383_1_Pglac	A	G	T	A	A
100. 1383_2_Pglac	A	G	T	A	A
101. 1383_3_Pglac	A	G	T	A	A

