APPENDIX I

STS	Primer Sequences (5' → 3')	Size (bp)
stfF45C1A1	ATGGGGTCTTGCTATGTTGC ACGTGTCCCTTGGATGACTC	171
stfF45C1A2	CACCTAGGCACAGCATACGA CGCCCTCTGAGAATGAGC	121
stfF45C1A3	CATCCCGTGGCTAACAATG TAAGCCAGGCTGACAGAGGT	149
stfF45C1A4	GATGCCCACTGATGGGAG GGGCAAGAAGAATCCATTGA	131
stfF45C1A5	GAATGCAGCTTCAGTCTTTGG ACAGGCTAAATTGCTTTTTTGC	143
stfF45C1A6	AACAAACAGAGGGAACACGC ACCTGGCAGGAGGAATTTG	137
stfF45C1B1	AGCATCTGTAATTGCCTGGG TATGGTCAGAAAAATCCCGC	125
stfF45C1B2	CCAGGGCAGAAGGAACATAA CAGCACCCAGTGAGCTATGA	127
stfF45C1B3	GCTTTGGAAACCCACGTG CTACATGTCTGCTGGCATTCA	120
stfF45C1B4	TCAAATGCATGTGATACATTGC GCAATTATCCACTGAGGTTTCA	164
stfF45C1B5	AACGAACAAGACTTCGAGAAGG GCTTGCTTGCTTGCTTTCTT	151
stfF45C1B6	CCAGAAAAGCTTGCCTTGAC AGCAGGCAAGTGGAATTCC	125
stfF45C1B7	TCCTCTGTTCCAGCGAGG ATCCAAATCTGCCTCCCAG	144
stfF45C1B8	CTCAGTTGTCAGAGGCCACA TGGAGGCTCAGCTCCATC	166
stfF45C1B9	AAGGTGGATACTTGATTGGGG TCCCTCTCACATTCCTCACC	157
stfF45C1B10	AGCATTTCAGATGCAATTTGC TTCAATTGACTTCCGTTTTTCC	184
stfF45C1B11	AATATCCTTGGATGGCTCCC AGTGCAGGGCTCTGGATG	76
stfF45C1B12	ACAGTTTTGAGTCTCTGGAGGG GTTCAAGAGGATTCCCAAAGC	114
stfF45C1B13	AAGCCCAAATGTTCAAGCAC CCAGAGGCTGAGATGGTGAT	115
stfF45C1B14	GGGTACTGAGCTCTTGCCAC CAGGAAGCTGCATCTTATTGC	150

STS	Primer Sequences (5' → 3')	Size (bp)
stfF45C1B15	CCATGCATTCATTCCAATACC CCTGGAGTGCTCAGTGTTCA	161
stfF45C1B16	GTTGGTGACTGCTGCATTGT AATGATGAGACTTGGGTGGG	126
stfF45C1B18	AGAATGGCCCTCTCCTGG GTCTGGGAGATGTTCAAGTTCC	131
stfF45C1B19	ACTTTGATGCAAGTCAGGGG TTCCTACACCCCACTTCCAC	175
stfF45C1B20	GATCCACACTAGGTGGAGAAGG CATCCTACCCCAGGTCTTGA	154
stfF45C1B21	AACCGTCCTGCTGCAGAC ACGTCACAGACTCATTCACCC	134
stfF45C1B22	CCACCCCACACTCACACTC AGCAACAGGGCCAGACTG	120
stfF45C1B23	TTCCTTTCCGACTGCAGC ACAGACTGAGGTGGGAATGTG	186
stfF45C1B25	CCTAAATCCAAAGGTCATCAGC GCTTGTCTCTGGTCAGGGAG	120
stfF45C1B27	AAGGAAGAGTTGCACACATCTC ATTTTCCCAAGAGGCCAAGT	102
stfF45C1B28	TACAGTTTGGCTCTGTGTCCC TATGGAGGAAACTGTCCCCA	120
stfF45C1B30	ATAAGGCAATCGCCAATCTG CAATTCGTGAATTGGGCAG	165
stfF45C1B31	GCGAGGTAAAAGGGCTCAG CTTCTTGGTCACTTTGCAAGC	132
stfF45C1B32	CAACTCTGGATGGCCAATG TCATTGAGGTGAGCAAGGC	129
stfF45C1B33	TGGCAACCTTTGATATGCAA TTTAATATGCAAATGCAGGGC	165
stfF45C1B34	AAAAGGCACCTCAGTCTCACA AGGTCCTCCCATTGCAAAG	132
stfF45C1B35	TGAGCCTCACTGAGCGTG CTTATCAGACTGAGATGCGGC	183
stfF45C1B36	AGGACATAAGCTGGGGGTCT ACTGAGGACCCTGGAGTGG	135
stfF45C1B37	TCCTTCAGCACCAGGCTC ACACTGCAGAGGCCTCATG	168
stfF45C1B38	ACCACTGGGACCCTCAAAG GCCCAGTGGAGAGAACTGAG	149