

## Text Map

map

	10	20	30	40	50	60	70	80	90	100	
1	tagttattaatagtaatcaattacg	gggtcattagttcatagcccata	tatggagttccgcgttacataa	cttacggtaaatggccgcctgg	ctgaccg	100					
	CMV promoter										
	110	120	130	140	150	160	170	180	190	200	
101	cccaacgacccccgccattgac	gtcaataatgacgtatgttccc	atagtaacgccaataggga	ctttccattgacgtcaatgg	gtggagtatttacggt	200					
	CMV promoter										
	210	220	230	240	250	260	270	280	290	300	
201	aaactgcccacttggcagta	catcatatgccaa	gtacgccccctattgac	gtcaatgacggtaaatgg	ccgcctggcattatgcc	agta	300				
	CMV promoter										
	310	320	330	340	350	360	370	380	390	400	
301	catgaccttatgggactttc	tacttggcagta	catctacgtattagt	catcgtattaccatgg	tgatgcggttttgg	cagta	catcaatgggcgtgga	400			
	CMV promoter										
	410	420	430	440	450	460	470	480	490	500	
401	tagcggtttgactcacggg	gatttccaagtctccac	ccattgacgtcaatgg	gagttgttttggcac	caaatcaacgggact	ttccaaaatgtcgta	500				
	CMV promoter										
	510	520	530	540	550	560	570	580	590	600	
501	acaactccgcccattgac	gcaaatggcggtagg	cggtgtacggtggg	aggtctatataag	cagagctggttagt	gaaccgtcagatcc	gtagcgcta	600			
	CMV promoter										
	610	620	630	640	650	660	670	680	690	700	
601	ccggactcagatctgcc	accATGGAGCATGTTGC	CTTTGGCAGTGAGG	ACATCGAGAACACT	CTGGCCAAATGGAC	GACGAACA	AACTGGATGGGTGGC	700			
	greenFAST										
	710	720	730	740	750	760	770	780	790	800	
701	CTTTGGCGCAATT	CAGCTCGATGGT	GACGGGAATATC	CTGCAAGTACAA	TGCTGCTGAAG	GAGACATCACAGG	CAGAGATCCCA	AAACAGGTGAT	TGGGAAG	800	
	greenFAST										
	810	820	830	840	850	860	870	880	890	900	
801	AACTTCTTCAAG	GATGTTGCAACT	GGAACGGATTCT	CCCGAGTTTACC	GCAAATTC	AAGGAAGCGT	AGCGTCAGGGA	ATCTGAACACCA	TGTTTCAAT	900	
	greenFAST										
	910	920	930	940	950	960	970	980	990	1000	
901	GGATGATACCG	ACAAGCAGGGG	ACCAACCAAGGT	CAAGGTGCACAT	GAAAGACCCCTT	TCCGGTGACAG	CTATTGGGTCTT	TGTGAAACGGG	TGGGATC	1000	
	greenFAST										
	1010	1020	1030	1040	1050	1060	1070	1080	1090	1100	
1001	CGAAACAAAGCT	TATTTCTGAAG	AGGACTTGTAAT	AGCGGCCGCgact	ctagatcataatc	agccataaccac	attgtagaggttt	tacttgc	tttaa	1100	
	C-Myc										
	1110	1120	1130	1140	1150	1160	1170	1180	1190	1200	
1101	aaacctccccac	ctccccctgaac	ctgaacataaaa	tgaatgcaattgt	gtgtgttaactgt	tattgacagctta	aatggttacaa	ataagcaat	1200		
	SV40 polyA										
	1210	1220	1230	1240	1250	1260	1270	1280	1290	1300	
1201	agcatcacaa	atttcacaa	ataagcatttt	tttcaactgcatt	cttagtgtgtgtt	gtcctaaactcat	caatgtatctta	aaggcgtaaat	tgtaagcgtt	1300	
	SV40 polyA										
	1310	1320	1330	1340	1350	1360	1370	1380	1390	1400	
1301	aatattttgt	tataaattcgc	gttaaat	ttttgttaaat	cagctcatttt	ttaaccaatagg	ccgaaatcg	gaaatccctt	tataatcaaa	agaataga	1400
	1410	1420	1430	1440	1450	1460	1470	1480	1490	1500	
1401	ccgagatagg	gttgagtgtt	gttccagttt	ggaaacagagt	ccactat	taagaacgtg	gactccaacgt	caaaagggc	gaaaaaccgt	ctatcagggcga	1500

1501 1510 1520 1530 1540 1550 1560 1570 1580 1590 1600  
1501 tggccactacgtgaaccatcaccttaactcaagttttttggggtcgaggtgcccgtaaagcactaaatcggaaccctaaagggaagcccccgttttagagct 1600

1601 1610 1620 1630 1640 1650 1660 1670 1680 1690 1700  
1601 tgacgggggaaagccgagcactggtggcgagaaaggaaggaaggaagcgaagagcgggcgctagggcgctggcaagtgtagcgggtcacgctgcgcgtaa 1700

1701 1710 1720 1730 1740 1750 1760 1770 1780 1790 1800  
1701 ccaccacacccgcccgcgttaatgcgccgtacagggcgcgctcaggtggcacttttcggggaaatgtgcgcggaaccctatttgtttatttttctaaat 1800

1801 1810 1820 1830 1840 1850 1860 1870 1880 1890 1900  
1801 acattcaaatatgtatccgctcatgagacaataaccctgataaatgcttcaataattgaaaaaggaagagtcctgaggcggaagaaccagctgtgga 1900

1901 1910 1920 1930 1940 1950 1960 1970 1980 1990 2000  
1901 atgtgtgtcagtttaggtgtggaaagtccccagggctcccagcaggcagaagtatgcaaagcatgcatctcaattagtcagcaaccaggtgtggaaagtc 2000

2001 2010 2020 2030 2040 2050 2060 2070 2080 2090 2100  
2001 cccaggtccccagcaggcagaagtatgcaaagcatgcatctcaattagtcagcaaccatagtcgccccctaactcgcgccatccgcgccctaactccg 2100

2101 2110 2120 2130 2140 2150 2160 2170 2180 2190 2200  
2101 cccagttccgcccattctcgcgccatggctgactaattttttttatttattgagagggcgagggcgccctcgccctctgagctattccagaagttagtgag 2200

2201 2210 2220 2230 2240 2250 2260 2270 2280 2290 2300  
2201 gaggttttttgagggctaggttttgcgaagatcgatcaagagacaggatgaggatcggttcgcatgattgaacaagatggattgcacgcaggttctc 2300  
kan r / Neo r

2301 2310 2320 2330 2340 2350 2360 2370 2380 2390 2400  
2301 cggccgcttgggtggagaggctattcggctatgactgggcacacagacaatcggtgctctgatgccgccgtgttcgggctgtcagcgcagggcgcccc 2400  
kan r / Neo r

2401 2410 2420 2430 2440 2450 2460 2470 2480 2490 2500  
2401 ggttctttttgtcaagaccgacctgtccggtgccctgaatgaactgcaagacgaggcagcgcggtatcggtggccacgacggggcgttccttgcgca 2500  
kan r / Neo r

2501 2510 2520 2530 2540 2550 2560 2570 2580 2590 2600  
2501 gctgtgctcgacgtttgtcactgaagcgggaagggaaggtggtgctattgggcgaagtgcggggcaggatctcctgtcatctcaccttgcctcctgccgaga 2600  
kan r / Neo r

2601 2610 2620 2630 2640 2650 2660 2670 2680 2690 2700  
2601 aagtatccatcatggtgatgcaatgcggcggtgcatacgttgatccggctacctgccattcgaccaccaagcgaaacatcgcatcgagcgagcacg 2700  
kan r / Neo r

2701 2710 2720 2730 2740 2750 2760 2770 2780 2790 2800  
2701 tactcggatggaagccggtcttctgcatcaggatgatctggacgaagagcatcaggggctcgcgccagccgaactgttcgccaggctcaaggcgagcatg 2800  
kan r / Neo r

2801 2810 2820 2830 2840 2850 2860 2870 2880 2890 2900  
2801 ccgacggcgaggatctcgtcgtgacccatggcgatgcctgcttgcgaatatcatggtggaataatggccgcttttttgattcatcgactgtggccggc 2900  
kan r / Neo r

2901 2910 2920 2930 2940 2950 2960 2970 2980 2990 3000  
2901 tgggtgtggcggaaccgctatcaggacatagcgttggtaccgtgatattgtgtaagagcttggcgccgaatgggctgaccgcttctcgtgctttacgg 3000  
kan r / Neo r

3001 3010 3020 3030 3040 3050 3060 3070 3080 3090 3100  
3001 tatcgccgtcccgaattcgcagcgcacgcctctctatcgcttcttgacgagttcttctgagcgggactctggggttcgaatgaccgaccaagcgagcg 3100  
kan r / Neo r

3101 3110 3120 3130 3140 3150 3160 3170 3180 3190 3200  
3101 ccaacctgccatcacgagatttcgattccaccgcgccttctatgaaggttgggcttcggaatgctttccgggacgcggctggatgatcctccagcg 3200

3201 3210 3220 3230 3240 3250 3260 3270 3280 3290 3300  
3201 cgggagatcctatgctgagttcttcgccaccctaggggagggtaactgaaacacggaaggaacaataaccggaaggaacccgcgctatgacggcaata 3300

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      3310      3320      3330      3340      3350      3360      3370      3380      3390      3400
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
3301 aaaagacagaataaaacgcacggtgttggtcggtttgttcataaacgcggggttcggtccagggtggcactctgtcgataccccaccgagacccatt 3400
      3410      3420      3430      3440      3450      3460      3470      3480      3490      3500
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
3401 ggggccaaatacgcgcgtttcttcttttccccaccccaaccccccaagttcgggtgaaggccagggtcgcagccaacgtcggggcgagggccctgc 3500
      3510      3520      3530      3540      3550      3560      3570      3580      3590      3600
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
3501 catagcctcaggttactcatatatacttttagattgatttaaaacttcatttttaatttaaaaggatctaggtgaagatcctttttgataatctcatgacc 3600
      3610      3620      3630      3640      3650      3660      3670      3680      3690      3700
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
3601 aaaatcccttaacgtgagttttcgttccactgagcgtcagaccccgtagaaaagatcaaaggatcttcttgagatcctttttttgcgcgtaaatctgct 3700
      3710      3720      3730      3740      3750      3760      3770      3780      3790      3800
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
3701 gcttgcaaaaaaaaaccaccgctaccagcggtggtttgtttgccggatcaagagctaccaactccttttccgaaggtaactggcttcagcagagcgca 3800
      3810      3820      3830      3840      3850      3860      3870      3880      3890      3900
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
3801 gataccaaatactgtccttctagtgtagccgttagtgccaccacttcaagaactctgtagcaccgcctacataccctcgctctgctaactcctgttacca 3900
      3910      3920      3930      3940      3950      3960      3970      3980      3990      4000
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
3901 gtggctgctgccagtgccgataagtcgtgtcttaccgggttgactcaagacgatagttaccggataaggcgcagcgggtcggggtgaacggggggttcgt 4000
      4010      4020      4030      4040      4050      4060      4070      4080      4090      4100
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
4001 gcacacagcccagcttgagcgaacgacctacaccgaactgagatacctacagcgtgagctatgagaagcgccacgcttcccgaaggagaaaggcgga 4100
      4110      4120      4130      4140      4150      4160      4170      4180      4190      4200
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
4101 caggatatccggtaaagcggcagggtcggaacaggagagcgcacgagggagcttccaggggaaacgcctgggtatctttatagtcctgtcggggtttccac 4200
      4210      4220      4230      4240      4250      4260      4270      4280      4290      4300
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
4201 ctctgacttgagcgtcgatttttgtgatgctcgtcagggggcgagcctatggaaaaacgccagcaacgcggcctttttacggttcctggccttttgct 4300
      4310      4320      4330      4340      4350      4360      4370
*   *   *   *   *   *   *
4301 ggccttttgctcacatgttctttcctgcgttatccctgattctgtggataaccgtattaccgccatgcat 4371

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