

Tue Sep 01, 2020 15:03 CEST
pAG375 H2B-redFAST.ape
Text Map

map

	10	20	30	40	50	60	70	80	90	100	
1	tagttattaatagtaataatcaattacggggtcattagttcatagcccatatattggagttccgcgttacataacttacggtaaatggccgcgctggctgaccg										100
	CMV promoter										
	110	120	130	140	150	160	170	180	190	200	
101	cccaacgacccccgccattgacgtcaataatgacgtatgttcccatagtaacgccaatagggaactttccattgacgtcaatgggtggagtattttacggt										200
	CMV promoter										
	210	220	230	240	250	260	270	280	290	300	
201	aaactgcccaacttggcagtacatcaagtgtatcatatgccaaagtacgccccctattgacgtcaatgacggtaaatggccgcgctggcattatgccagta										300
	CMV promoter										
	310	320	330	340	350	360	370	380	390	400	
301	catgaccttatgggactttcctacttggcagtacatctacgtattagtcatcgctattaccatgggtgatgcggttttggcagtacatcaatggcggtgga										400
	CMV promoter										
	410	420	430	440	450	460	470	480	490	500	
401	tagcgggttgactcacggggattttccaaagtctccacccattgacgtcaatgggagttgttttggcaccaaatcaacgggactttccaaaatgtcgta										500
	CMV promoter										
	510	520	530	540	550	560	570	580	590	600	
501	acaactccgccccattgacgcaaatggcggttagcggtgtacgggtggaggtctatataagcagagctggttttagtgaaccgtcagatccgctagcgcta										600
	CMV promoter										
	610	620	630	640	650	660	670	680	690	700	
601	cgggactcagatctGAATTCgccaccATGCCCGAAGCTGCGAAGTCAGCGCCCGCTCCCAAAAAAGGCTCTAAAAAGCTGTGCGCAAGACCCAGAAGAA										700
	H2B-zebra										
	710	720	730	740	750	760	770	780	790	800	
701	GGGGGATAAGAAAAGGCGTAAGACCAGGAAAAGAGAGTTTACGCCATTTACGTGTACAAAGTACTAAAAACAAGTCCACCCGGACACTGGCATCTCCTCAAAG										800
	H2B-zebra										
	810	820	830	840	850	860	870	880	890	900	
801	GCGATGGGCATTATGAACACTATTGTAAACGACATCTTCGAGCGCATCGCCGGAGAAGCGTCGCGCCTGGCGCATTACAACAAGCGCTCCACTATCACAT										900
	H2B-zebra										
	910	920	930	940	950	960	970	980	990	1000	
901	CCCGGGAGATCCAGACGGCCGTGCGCCTGCTCCTGCCCGGAGAACTGGCCAAACACGCTGTGTCTGAGGGCACAAAGGCCGTGACCAAGTACACCAGCTC										1000
	H2B-zebra										
	1010	1020	1030	1040	1050	1060	1070	1080	1090	1100	
1001	CAAGggcggagagctccggaggcgatctgccaccATGGAGCATGTTGCCTTTGGCAGTGAGGACATCGAGAACACTCTGGCCAAAATGGACGACGGACAA										1100
	H2B-zebra										
	1110	1120	1130	1140	1150	1160	1170	1180	1190	1200	
1101	CTGGATGGGTTGGCCTTAGGCGCAATTACGCTCGATGGTGACGGGAATATCCTGCAGTACAATGCTGCTCAGGGAGACATCACAGGCGCAGATCCCAAC										1200
	redFAST										
	1210	1220	1230	1240	1250	1260	1270	1280	1290	1300	
1201	AGGTGATTGGGAAGAACTTCTTCAAGGATGTTGCACCTGGAACGGATTCTCCGAGTTTACGGCAAAATCAAGGTAGGCGTAGCGTCAGGGAATCTGAA										1300
	redFAST										
	1310	1320	1330	1340	1350	1360	1370	1380	1390	1400	
1301	CACCATGTTTGAATGGATGATACCGACAACAGGGGACCAACCAAGGTCAAGGTGCACATGAAGAAAGCCCTTCCGGTGACAGCTATTGGGTCTTTGTG										1400
	redFAST										
	1410	1420	1430	1440	1450	1460	1470	1480	1490	1500	

AAACGGGTGGGATCCGAACAAAAGCTTATTTCCTGAAGAGGACTTGTAATAGcccggtTAAGCGGCCGCgactctagatcataatcagccataaccacatt 1500
redFAST C-Myc

SV40 polyA

kan r / Neo r

kan r / Neo r

3310 3320 3330 3340 3350 3360 3370 3380 3390 3400

3301 tggattcatcgactgtggccgggtgggtgtggtgacgcgtatcaggacatagcgttggctaccctgatattgctgaagagcttggcggcgaaatgggct 3400

kan r / Neo r

3410 3420 3430 3440 3450 3460 3470 3480 3490 3500

3401 gaccgtctctcgtgtcttacgtatcgccgctcccgattcgcagcgcacgcctctctatcgctctcttgacgagttctctgagcgggactctgggggt 3500

kan r / Neo r

3510 3520 3530 3540 3550 3560 3570 3580 3590 3600

3501 cgaatgaccgaccaagcgacgcccacctgccatcacgagatttcgattccaccgcgcctctatgaagagttgggcttcggaatcgttttccgggac 3600

3610 3620 3630 3640 3650 3660 3670 3680 3690 3700

3601 gcgggtggtgatgcctccagcgcggggatctcatgctggagttcttcgccaccctagggggaggctaactgaaacacggaaggagacaataaccggaag 3700

3710 3720 3730 3740 3750 3760 3770 3780 3790 3800

3701 gaaccgcgcctatgacggcgaataaaaagacagataaaaacgcacggtgttgggtcgttgttcataaacgcgggggttcggtcccagggtggcactctgt 3800

3810 3820 3830 3840 3850 3860 3870 3880 3890 3900

3801 cgatacccaccgagacccattggggccaatagcccgcgtttcttctctttccccaccccccccccaagttcgggtgaaggccagggtcgcgacc 3900

3910 3920 3930 3940 3950 3960 3970 3980 3990 4000

3901 aacgtcggggcgccaggccctgccatagcctcaggttactcatatatacttttagattgatttaaaacttcatttttaatttaaaggatctagggtgaaga 4000

4010 4020 4030 4040 4050 4060 4070 4080 4090 4100

4001 tcctttttgataatctcatgaccaaatacccttaacgtgagtttctgctccactgagcgtcagaccccgtagaaaagatcaaggatctctcttgagatcc 4100

4110 4120 4130 4140 4150 4160 4170 4180 4190 4200

4101 tttttttctgcgcgtaatctgctgcttgcaacaaaaaaaccacgcctaccagcgggtggtttgtttgccggatcaagagctaccaactctttttccgaag 4200

4210 4220 4230 4240 4250 4260 4270 4280 4290 4300

4201 gtaactggcttcagcagagcgcagataccaaatactgtccttctagtgtagccgtagttaaggccaccactcaagaactctgtagaccgcctacatacc 4300

4310 4320 4330 4340 4350 4360 4370 4380 4390 4400

4301 tcgctctgctaactcctgttaccagtggtgctgccagtggcgataagtcgtgtcttaccgggttgactcaagacgatgttaccggataaggcgcagcg 4400

4410 4420 4430 4440 4450 4460 4470 4480 4490 4500

4401 gtcgggtgaacggggggttcgtgcacacagcccagcttgagcgaacgacctacaccgaactgagatacctacagcgtgagctatgagaagcgccacg 4500

4510 4520 4530 4540 4550 4560 4570 4580 4590 4600

4501 ctccccgaaggagaaaaggcggacaggtatccggtgaagcggcagggtcggaaacaggagagcgcacgaggagcttcagggggaaacgcctggtatcttt 4600

4610 4620 4630 4640 4650 4660 4670 4680 4690 4700

4601 atagtcctgtcgggttttcgccacctctgacttgagcgtcgatttttgtgatgctcgtcagggggcgagcctatggaaaaacgccagcaacgcggcctt 4700

4710 4720 4730 4740 4750 4760 4770 4780 4790

4701 ttacgqttcctgccttttgcgtgccttttgcctacatgttcttctcgcgttatccctgattctgtgqataaacgattaccgcatgcat 4794