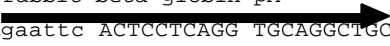


	10	20	30	40	50	60	70	80	90
mouse acrosin promoter	TCTAGAggat cttcttactt ttagtttagga gaaataaggc ctcttgtagg aacaTaggga gagaacacca tacagtactg agAcaagaga								
XbaI									
	100	110	120	130	140	150	160	170	180
gttaaattat cctAccattc acatgggtggt acttatgagt tcctggtaaa ggtagatgag atgtcttggc ccaggacatc tgacctggat	190	200	210	220	230	240	250	260	270
ggggaatagg cactgagaca ctcatggctc ttaaccatca gggetgcat ggagaggtgg ctcaagtatt cagagctctc attcttccag	280	290	300	310	320	330	340	350	360
aagacctgag ttcgattccc agctcccagt tCaactgcct gtgaCtctag cTtttagtgg ctacagcgt gccttctggc cctgggggtac	370	380	390	400	410	420	430	440	450
ccatacacac agagcatatc tccacacaaa cagatacaca taagtaaaaa taaaaaatTT aaacaaaaag aataatTTTT ttaaaaaaag	460	470	480	490	500	510	520	530	540
cattaaggct acaagttgag acattagaac acagcctgag aggggggcg gcaggaggaa atgctgtaat tattcaagtga aggaattctt	550	560	570	580	590	600	610	620	630
gggtgctgagg taggaaagat aagacttagc agcattctaa tagcggagat atggtcatag cccaagagg aggatgagac cttctagtca	640	650	660	670	680	690	700	710	720
cttacagaga aaaagacaaa acttccaaag cagtggctct cagccttctt aacgctgcaa ccctttaata cagctcctca ggttgtgggtg	730	740	750	760	770	780	790	800	810
gcccctggcc ataaaattat ttcattgtta cttcataact gtaatcgtgc tgctgttagc agttgtaata taaatatctg ataactcagga	820	830	840	850	860	870	880	890	900
tatctgatta tgtgacacct cccaaaaggg tttgcaatcc acaggttgaa aaacacctgc tccagatgca caaccgaaat aataatgagt	910	920	930	940	950	960	970	980	990
cctgactgtg agatagagac aagatgctcc gatgccttg gattctctt ataggggtgt taagacctc tcatactca acagaagata	1000	1010	1020	1030	1040	1050	1060	1070	1080
cagagtttgc gacccttagg cagtagggc taagacagga agaaatgaag ttgaggtgat attcttggag aggaggaag tatatgatgt	1090	1100	1110	1120	1130	1140	1150	1160	1170
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gagactcaca gaacattcat gtggttaagg tacagtcgat attcaggtag gggatatgag acctcttgat tctggtacag aacatgtgag	1270	1280	1290	1300	1310	1320	1330	1340	1350
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ccccccccc cccccggagg aaatgtaacc tttccatact atagcaggct ggtggggagt ttacagtcag agatgagacc ttctgacatt	1630	1640	1650	1660	1670	1680	1690	1700	1710
gttatagggg aggagaaaca tagtatggga tacacttctg tcatactatc tttctgacaat cagatatatt aaaaaaaaa gacacttgat	1720	1730	1740	1750	1760	1770	1780	1790	1800
atgcagatag cctgatgag aattcccact gctcaagat agatgttcat atgtggctgt tcttatgtcc aaaagaggag ccccgagaa	1810	1820	1830	1840	1850	1860	1870	1880	1890
cttcaagaag cacacgatac tcagcagtg gcaagaaggt aggctttgaa gtcataagtc aagcaacttc aaaatggctc tttgaaagtg	1900	1910	1920	1930	1940	1950	1960	1970	1980
ttctgtgac atatacttct ccccccccc ccaacctca tcataacta aggacctatc agccaacaga acctgatttc ttttagctgt	1990	2000	2010	2020	2030	2040	2050	2060	2070
gaacatccc tatgcaacta ctacctcatt acaggagcac caagctgctc ttcagtcctg gagcctgtgg tgggtgcatc ccccaagag	2080	2090	2100	2110	2120	2130	2140	2150	2160
catatcccga gtattcataa agggagactt cagaaggctg gccaggatg aatggaggtc ttccgacaga ggagatgggt tgggtgcaca	2170	2180	2190	2200	2210	2220	2230	2240	2250
tgagtacctc accacctga ggtcaggaga atctactcgg gaagttagga tggcacttca gcacagatca gttaatcgag gaggcctgcc	2260	2270	2280	2290	2300	2310	2320	2330	2340
tggcctaact gctgggggtg ggggtgggag tcaccctgct gattggccag aaggctgtgg agctttgtga ggtcacagct tgcaggccag	2350	2360	2370	2380	2390	2400	2410	2420	2430
	Acr SP								
gtagggcag gagtatggta gagATGCTGC CAACTGTGCG TGTGCTGGTC TTGGCAGTGT CCGTGGTTGC CAAGGATAAC ACCACGctgc	2440	2450	2460	2470	2480	2490	2500	2510	2520
aggaattcgc caccATGGTG AGCAAGGGCG AGGAGCTGTT CACCGGGGTG GTGCCATCC TGGTCGAGCT GGACGGCGAC GTAAACGGCC	EGFP								
ACAAGTTCAG CGTGTCCGGC GAGGGCGAGG GCGATGCCAC CTACGGCAAG CTGACCCTGA AGTTCATCTG CACCACCGGC AAGCTGCCCG	2530	2540	2550	2560	2570	2580	2590	2600	2610
EGFP									
TGCCCTGGCC CACCCTCGTG ACCACCTGA CCTACGGCGT GCAGTGCTTC AGCCGCTACC CCGACCACAT GAAGCAGCAC GACTTCTTCA	2620	2630	2640	2650	2660	2670	2680	2690	2700
EGFP									
AGTCCGCCAT GCCCGAAGGC TACGTCCAGG AGCGCACCAT CTTCTCAAG GACGACGGCA ACTACAAGAC CCGCGCCGAG GTGAAGTTCC	2710	2720	2730	2740	2750	2760	2770	2780	2790
EGFP									
AGGGCGACAC CCTGGTGAAC CGCATCGAGC TGAAGGGCAT CGACTTCAAG GAGGACGGCA ACATCCTGGG GCACAAGCTG GAGTACAAC	2800	2810	2820	2830	2840	2850	2860	2870	2880
EGFP									
ACAACAGCCA CAACGTCTAT ATCATGGCCG ACAAGCAGAA GAACGGCATC AAGGTGAAC TCAAGATCCG CCACAACATC GAGGACGGCA	2890	2900	2910	2920	2930	2940	2950	2960	2970
EGFP									
GCGTGCAGCT CGCCGACCAC TACCAGCAGA ACACCCCAT CGGCGACGGC CCCGTGCTGC TGCCCGACAA CCACTACCTG AGCACCCAGT	2980	2990	3000	3010	3020	3030	3040	3050	3060
EGFP									
CCGCCCTGAG CAAAGACCCC AACGAGAAGC GCGATCACAT GGTCTGCTG GAGTTCGTGA CCGCCGCCG GATCACTCTC GGATGGACG	3070	3080	3090	3100	3110	3120	3130	3140	3150
EGFP									

3160	3170	3180	3190	3200	3210	3220	3230	3240
rabbit beta globin pA								
								
AGCTGTACAA	GTAAGaattc	ACTCCTCAGG	TGCAGGCTGC	CTATCAGAAG	GTGGTGGCTG	GTGTGGCCAA	TGCCCTGGCT	CACAAATACC
EGFP								
3250	3260	3270	3280	3290	3300	3310	3320	3330
ACTGAGATCT	TTTTCCCTCT	GCCAAAAATT	ATGGGGACAT	CATGAAGCCC	CTTGAGCATC	TGACTTCTGG	CTAATAAAGG	AAATTTATTT
3340	3350	3360	3370	3380	3390	3400	3410	3420
TCATTGCAAT	AGTGTGTTGG	AATTTTTTGT	GTCTCTCACT	CGGAAGGACA	TATGGGAGGG	CAAATCATT	AAAACATCAG	AATGAGTATT
3430	3440	3450	3460	3470	3480	3490	3500	3510
TGGTTTAGAG	TTTGGCAACA	TATGCCCATA	TGCTGGCTGC	CATGAACAAA	GGTTGGCTAT	AAAGAGGTCA	TCAGTATATG	AAACAGCCCC
3520	3530	3540	3550	3560	3570	3580	3590	3600
CTGCTGTCCA	TTCCTTATTC	CATAGAAAAG	CCTTGACTTG	AGGTAGATT	TTTTTTATAT	TTTGTTTTGT	GTTATTTTTT	TCTTAAACAT
3610	3620	3630	3640	3650	3660	3670	3680	3690
CCCTAAAATT	TTCCTTACAT	GTTTTACTAG	CCAGATTTTT	CCTCCTCTCC	TGACTACTCC	CAGTCATAGC	TGTCCCTCTT	CTCTTATGGA
3700	3710	3720	3730	3740	3750	3760	3770	3780
HindIII								
GATCCCTCGA	CCTGCAGGCA	TGCAAGCTT						