

Enzyme Name	Sequence	Count	Cutting Position				
AatI	AGG!CCT	2	1049	3192			
AatII	GACGT!C	4	126	179	262	448	
Acc65I	G!GTACC	0					
AccI	GT!MKAC	2	1200	1365			
AccII	CG!CG	15	61	2259	2295	2671	2691
			2715	2746	3437	3738	4176
			4260	4323	4392	4665	5246
AccIII	T!CCGGA	1	1325				
AciI	G!CGG	31	371	404	529	768	1080
			1122	1421	1424	1439	1523
			1753	2631	2658	2746	2856
			3437	3501	3602	3605	3885
			3940	4038	4176	4323	4463
			4706	4951	5072	5091	5218
			5246				
AciI	C!CGC	39	59	87	99	113	280
			508	590	933	1071	1173
			1443	1530	1678	1954	1999
			2686	2689	2703	2793	3041
			3053	3062	3074	3084	3095
			3141	3280	3343	3845	3890
			3956	3982	4107	4110	4258
			4390	4697	4841	5337	
AcyI	GR!CGYC	9	123	176	259	445	1197
			1988	3371	4073	4152	
AfaI	GT!AC	10	220	245	300	333	384
			541	665	815	1067	3677
AflI	G!GWCC	6	1432	1575	1613	1771	3887
			4332				
AflII	C!TTAAG	0					
AflIII	A!CRYGT	2	2257	5289			
AgeI	A!CCGGT	1	601				
AhaI	CC!SGG	9	1194	1415	1436	1539	1832
			3375	3535	4148	4912	
AhaII	GR!CGYC	9	123	176	259	445	1197
			1988	3371	4073	4152	
AhaIII	TTT!AAA	3	2073	4515	4534		
AluI	AG!CT	20	567	634	661	807	1114
			1343	1349	1717	1906	2150
			2317	2574	2869	3157	3477
			3935	4732	4989	5035	5125
Alw44I	G!TGCAC	2	700	4975			
AlwI	GGATCNNNN!	9	2014	2023	3239	3550	3796
			4188	4547	4645	4731	
AlwI	!NNNNNGATCC	7	581	1155	2001	3615	4159
			4546	4643			
AlwNI	CAGNNN!CTG	3	1287	4472	4880		
AocI	CC!TNAGG	3	879	2851	4483		
AocII	GDGCH!C	17	677	704	737	1314	1345
			1414	1507	1544	1971	2562
			3317	3410	3484	3674	3736
			4446	4979			
Aor51HI	AGC!GCT	1	597				
AosI	TGC!GCA	1	3473				
AosII	GR!CGYC	9	123	176	259	445	1197
			1988	3371	4073	4152	

ApaI	GGGCC!C	1	1544					
ApaLI	G!TGCAC	2	700	4975				
ApoI	R!AATTY	4	1354	2185	2289	2300		
ApyI	CC!WGG	21	91	284	797	845	941	
			956	1085	1451	1643	1661	
			1775	1878	2907	2962	2979	
			3758	4337	4440	5130	5143	
			5264					
AquI	C!YCGRG	1	1338					
AscI	GG!CGCGCC	0						
AseI	AT!TAAT	1	8					
AsnI	AT!TAAT	1	8					
Asp700I	GAANN!NNTTC	0						
Asp718I	G!GTACC	0						
AspHI	GWGCW!C	6	704	1345	1971	3484	3674	
			4979					
AspI	GACN!NNGTC	1	3489					
AsuI	G!GNCC	21	84	277	770	1013	1105	
			1126	1432	1453	1525	1540	
			1541	1575	1613	1771	1900	
			2478	3887	4332	4378	4436	
			4469					
AsuII	TT!CGAA	2	1352	4053				
AvaI	C!YCGRG	1	1338					
AvaII	G!GWCC	6	1432	1575	1613	1771	3887	
			4332					
AvaIII	ATGCA!T	3	2943	3015	5346			
AviII	TGC!GCA	1	3473					
AvrI	!CYCGRG	1	1337					
AvrII	C!CTAGG	2	3193	4208				
AxyI	CC!TNAGG	3	879	2851	4483			
BalI	TGG!CCA	2	1280	3453				
BamHI	G!GATCC	1	2006					
BanI	G!GYRCC	8	466	674	734	1409	1504	
			2524	3370	3405			
BanII	GRGCY!C	5	1345	1544	2562	3736	4446	
BanIII	AT!CGAT	1	3211					
BbeI	GGCGC!C	1	3374					
BbiII/AcyI	GR!CGYC	9	123	176	259	445	1197	
			1988	3371	4073	4152		
BbrPI	CAC!GTG	0						
BbsI	!GTCTTC	0						
BbsI	!GAAGAC	3	913	1146	1214			
BbvI	GCAGCNNNNNNNN!	11	831	1273	1527	1643	1941	
			2159	3444	3486	4007	4460	
			4960					
BbvI	!NNNNNNNNNNNGCTGC	10	950	1695	1711	2653	3318	
			3502	3595	4661	4867	4870	
BbvII	GAAGACNN!	3	921	1154	1222			
BbvII	!NNNNNNGTCTTC	0						
BcefI	ACGGCNNNNNNNNNN!	7	832	976	1027	1093	1721	
			3797	4284				
BcefI	!NNNNNNNNNNNGCCGT	3	2513	3331	4790			
BcgI	!GCANNNNNNTCG	0						
BcgI	!CGANNNNNNTGC	0						
BclI	T!GATCA	1	2028					
BcnI	CC!SGG	9	1194	1415	1436	1539	1832	
			3375	3535	4148	4912		
BfaI	C!TAG	10	593	1299	2002	2019	2220	

			2638	3194	4209	4543	4796
BfrI	C!TTAAG	0					
BglI	GCCNNNN!NGGC	7	91	213	284	1089	1418
			1451	3146			
BglII	A!GATCT	1	1334				
BinI	!NNNNNGATCC	7	581	1155	2001	3615	4159
			4546	4643			
BinI	GGATCNNNN!	9	2014	2023	3239	3550	3796
			4188	4547	4645	4731	
BlnI	C!CTAGG	2	3193	4208			
BmyI	GDGCH!C	17	677	704	737	1314	1345
			1414	1507	1544	1971	2562
			3317	3410	3484	3674	3736
			4446	4979			
BpmI	!CTCCAG	2	952	4168			
BpmI	!CTGGAG	2	1774	4189			
Bpu1102I	GC!TNAGC	0					
BsaAI	YAC!GTR	3	341	2487	3675		
BsaBI	GATNN!NNATC	2	2033	3230			
BsaHI	GR!CGYC	9	123	176	259	445	1197
			1988	3371	4073	4152	
BsaI	GGTCTCN!	0					
BsaI	!NNNNNGAGACC	3	1241	1865	4360		
BsaJI	C!CNNGG	25	361	708	843	844	939
			1413	1641	1659	1839	1863
			1876	2905	2977	3100	3135
			3144	3193	3534	3803	4208
			4335	4336	4438	4439	5129
BseAI	T!CCGGA	1	1325				
BsePI	!GCGCGC	0					
BsgI	!GTGCAG	0					
BsgI	!CTGCAC	0					
BsiEI	CGRY!CG	4	606	1443	3280	4955	
BsiWI	C!GTACG	0					
BsiYI	CCNNNNN!NNGG	27	50	731	844	1010	1076
			1420	1550	1551	1622	1963
			2383	2709	3101	3352	3896
			4177	4209	4210	4341	4376
			4426	4427	4458	4811	5090
			5256	5274			
BslI	CCNNNNN!NNGG	27	50	731	844	1010	1076
			1420	1550	1551	1622	1963
			2383	2709	3101	3352	3896
			4177	4209	4210	4341	4376
			4426	4427	4458	4811	5090
			5256	5274			
BsmAI	!GTCTC	1	429				
BsmAI	!GAGAC	6	1246	1870	2800	3218	4237
			4365				
BsmI	GAATGCN!	1	2122				
BsmI	G!CATTC	1	2215				
Bsp1286I	GDGCH!C	17	677	704	737	1314	1345
			1414	1507	1544	1971	2562
			3317	3410	3484	3674	3736
			4446	4979			
BspDI	AT!CGAT	1	3211				
BspEI	T!CCGGA	1	1325				
BspHI	T!CATGA	2	2797	4569			
BspMI	ACCTGCNNNN!	3	1516	3639	4089		

BspMI	!NNNNNNNNGCAGGT	1	3258					
BspMII	T!CCGGA	1	1325					
BspWI	GCNNNNN!NNGC	38	91	213	245	284	377	
			401	658	1089	1418	1451	
			1529	1637	1693	1714	1938	
			1966	2598	2628	2655	2697	
			2699	2938	3010	3061	3140	
			3146	3362	3446	3469	3608	
			3614	3731	3814	4081	4268	
			4472	4671	5243			
BsrFI	R!CCGGY	6	601	1511	2588	3690	3871	
			4154					
BsrI	ACTGGN!	5	1224	1311	3315	3516	4762	
BsrI	C!CAGT	5	296	2400	3078	4874	4887	
BssHII	G!CGCGC	0						
Bst1107I	GTA!TAC	0						
BstBI	TT!CGAA	2	1352	4053				
BstEII	G!GTNACC	0						
BstI	G!GATCC	1	2006					
BstNI	CC!WGG	21	91	284	797	845	941	
			956	1085	1451	1643	1661	
			1775	1878	2907	2962	2979	
			3758	4337	4440	5130	5143	
			5264					
BstPI	G!GTNACC	0						
BstUI	CG!CG	15	61	2259	2295	2671	2691	
			2715	2746	3437	3738	4176	
			4260	4323	4392	4665	5246	
BstXI	CCANNNNN!NTGG	0						
BstYI	R!GATCY	12	586	1160	1334	2006	2015	
			3542	3788	4180	4539	4551	
			4637	4648				
Bsu36I	CC!TNAGG	3	879	2851	4483			
CbiI	TT!CGAA	2	1352	4053				
CcrI	C!TCGAG	1	1338					
CelII	GC!TNAGC	0						
CfoI	GCG!C	23	598	1794	1962	2637	2645	
			2671	2693	2702	2715	2746	
			3365	3373	3437	3474	3740	
			4000	4176	4262	4665	4774	
			4948	5048	5115			
Cfr10I	R!CCGGY	6	601	1511	2588	3690	3871	
			4154					
Cfr13I	G!GNCC	21	84	277	770	1013	1105	
			1126	1432	1453	1525	1540	
			1541	1575	1613	1771	1900	
			2478	3887	4332	4378	4436	
			4469					
Cfr9I	C!CCGGG	0						
CfrI	Y!GGCCR	6	1278	1440	3277	3451	3842	
			3869					
ClaI	AT!CGAT	1	3211					
CpoI	CG!GWCCG	1	3887					
Csp45I	TT!CGAA	2	1352	4053				
CspI	CG!GSCCG	0						
CviJI	RG!CY	114	43	85	94	278	567	
			634	661	724	771	800	
			807	885	951	963	1014	
			1041	1049	1083	1106	1114	

			1128	1238	1274	1280	1343
			1349	1373	1386	1442	1454
			1497	1518	1526	1537	1542
			1556	1607	1626	1634	1646
			1654	1666	1708	1717	1763
			1847	1901	1906	2040	2150
			2317	2337	2479	2560	2574
			2588	2869	2910	2982	3105
			3134	3140	3149	3157	3180
			3192	3198	3279	3296	3304
			3331	3356	3440	3449	3453
			3477	3515	3591	3608	3627
			3690	3734	3744	3761	3844
			3871	3875	3912	3935	3951
			4131	4158	4219	4341	4380
			4437	4444	4451	4470	4481
			4732	4761	4804	4815	4880
			4959	4984	4989	5035	5125
			5223	5249	5267	5278	
CvnI	CC!TNAGG	3	879	2851	4483		
DdeI	C!TNAG	13	621	879	1176	1331	1563
			1668	1731	2851	3153	4034
			4483	4606	5015		
DpnI	GA!TC	25	588	986	1136	1162	1336
			1823	2008	2017	2030	3210
			3214	3233	3544	3622	3703
			3712	3790	4166	4182	4541
			4553	4631	4639	4650	4725
DpnII	!GATC	25	586	984	1134	1160	1334
			1821	2006	2015	2028	3208
			3212	3231	3542	3620	3701
			3710	3788	4164	4180	4539
			4551	4629	4637	4648	4723
DraI	TTT!AAA	3	2073	4515	4534		
DraII	RG!GNCCY	4	1432	1541	1771	4469	
DraIII	CACNNN!GTG	3	1270	1887	2487		
DrdI	GACNNNN!NNGTC	4	1993	2442	3398	5187	
DsaI	C!CRYGG	3	361	3100	3803		
DsaV	!CCNGG	30	89	282	795	843	939
			954	1083	1192	1413	1434
			1449	1537	1641	1659	1773
			1830	1876	2905	2960	2977
			3373	3533	3756	4146	4335
			4438	4910	5128	5141	5262
EaeI	Y!GGCCR	6	1278	1440	3277	3451	3842
			3869				
EagI	C!GGCCG	2	1440	3277			
Eam1105I	GACNNN!NNGTC	0					
EarI	!CTCTTC	0					
EarI	!GAAGAG	4	628	2842	3719	3929	
Ecl136II	GAG!CTC	1	1343				
EclXI	C!GGCCG	2	1440	3277			
Eco105I	TAC!GTA	1	341				
Eco31I	GGTCTCN!	0					
Eco31I	!NNNNNGAGACC	3	1241	1865	4360		
Eco47I	G!GWCC	6	1432	1575	1613	1771	3887
			4332				
Eco47IIII	AGC!GCT	1	597				
Eco52I	C!GGCCG	2	1440	3277			

Eco57I	!CTGAAG	4	1108	1978	3495	3927	
Eco57I	!CTTCAG	1	4761				
Eco81I	CC!TNAGG	3	879	2851	4483		
EcoNI	CCTNN!NNNAGG	0					
EcoO109I	RG!GNCCY	4	1432	1541	1771	4469	
EcoO65I	G!GTNACC	0					
EcoRI	G!AATTC	1	1354				
EcoRII	!CCWGG	21	89	282	795	843	939
			954	1083	1449	1641	1659
			1773	1876	2905	2960	2977
			3756	4335	4438	5128	5141
			5262				
EcoRV	GAT!ATC	0					
EcoT14I	C!CWWGG	6	361	1863	3100	3193	3803
			4208				
EcoT22I	ATGCA!T	3	2943	3015	5346		
EcoT38I	GRGCY!C	5	1345	1544	2562	3736	4446
EheI	GGC!GCC	1	3372				
Esp3I	CGTCTCN!	0					
Esp3I	!NNNNNGAGACG	0					
EspI	GC!TNAGC	0					
FbaI	T!GATCA	1	2028				
FinI	!GTCCC	7	1950	1974	1995	2901	2973
			3037	4332			
FinI	!GGGAC	7	161	312	480	1573	3507
			4039	4148			
Fnu4HI	GC!NGC	42	769	820	964	1081	1262
			1422	1440	1443	1516	1524
			1632	1709	1725	1930	2148
			2667	2689	2703	3141	3280
			3332	3343	3433	3438	3475
			3516	3603	3606	3609	3845
			3941	3982	3996	4110	4449
			4464	4675	4881	4884	4949
			5092	5247			
FokI	GGATGNNNNNNNNN!	5	1733	3238	3695	3720	4174
FokI	!NNNNNNNNNNNNNCATCC	7	691	779	836	991	1661
			1822	3044			
FspI	TGC!GCA	1	3473				
GdiII	!NNNNNYGGCCG	4	1434	3271	3836	3863	
GdiII	CGGCCRN!	2	1446	3283			
GsuI	!CTCCAG	2	952	4168			
GsuI	!CTGGAG	2	1774	4189			
HaeI	WGG!CCW	9	1049	1280	1607	1763	3192
			3453	4815	5267	5278	
HaeII	RGCGC!Y	6	599	1795	2638	2646	3374
			5049				
HaeIII	GG!CC	34	85	278	771	1014	1049
			1083	1106	1128	1238	1280
			1442	1454	1526	1542	1607
			1763	1901	2337	2479	3134
			3140	3149	3192	3279	3453
			3844	3871	4380	4437	4470
			4815	5249	5267	5278	
HapII	C!CGG	25	602	1194	1326	1415	1436
			1512	1538	1831	2013	2589
			3276	3353	3375	3403	3534
			3624	3691	3872	4147	4155
			4247	4721	4911	4937	5084

HgaI	GACGCNNNNN!	4	527	1996	4081	4160	
HgaI	!NNNNNNNNNGCGTC	4	1186	2704	4599	5177	
HgiAI	GWGCW!C	6	704	1345	1971	3484	3674
			4979				
HgiEII	!ACCNNNNNNGGT	1	4701				
HhaI	GCG!C	23	598	1794	1962	2637	2645
			2671	2693	2702	2715	2746
			3365	3373	3437	3474	3740
			4000	4176	4262	4665	4774
			4948	5048	5115		
HinII	GR!CGYC	9	123	176	259	445	1197
			1988	3371	4073	4152	
HinPII	G!CGC	23	596	1792	1960	2635	2643
			2669	2691	2700	2713	2744
			3363	3371	3435	3472	3738
			3998	4174	4260	4663	4772
			4946	5046	5113		
HincII	GTY!RAC	2	1366	2134			
HindIII	A!AGCTT	1	1347				
HinfI	G!ANTC	16	411	750	900	1227	1329
			1859	2414	2436	2846	3856
			3990	4042	4100	4137	4919
			5315				
HpaI	GTT!AAC	1	2134				
HpaII	C!CGG	25	602	1194	1326	1415	1436
			1512	1538	1831	2013	2589
			3276	3353	3375	3403	3534
			3624	3691	3872	4147	4155
			4247	4721	4911	4937	5084
HphI	GGTGANNNNNNN!	4	377	1006	4442	4558	
HphI	!NNNNNNNTCACC	3	895	2488	3549		
KasI	G!GCGCC	1	3370				
KpnI	GGTAC!C	0					
Ksp632I	CTCTTCN!	0					
Ksp632I	!NNNNGAAGAG	4	624	2838	3715	3925	
KspI	CCGC!GG	0					
MaeI	C!TAG	10	593	1299	2002	2019	2220
			2638	3194	4209	4543	4796
MaeII	A!CGT	16	123	135	176	259	340
			445	978	1254	2431	2443
			2486	2596	3487	3674	4455
			4588				
MaeIII	!GTNAC	15	62	149	498	901	1735
			1910	2159	2660	2672	3491
			3797	4487	4753	4869	4932
MamI	GATNN!NNATC	2	2033	3230			
MboI	!GATC	25	586	984	1134	1160	1334
			1821	2006	2015	2028	3208
			3212	3231	3542	3620	3701
			3710	3788	4164	4180	4539
			4551	4629	4637	4648	4723
MboII	GAAGANNNNNNN!	11	641	926	1039	1159	1227
			1825	2627	2855	3732	3942
			4561				
MboII	!NNNNNNNTCTTC	5	1381	4022	4189	4389	4632
McrI	!CGRYCG	4	602	1439	3276	4951	
MfeI	!CAATTG	1	2120				
MflI	R!GATCY	12	586	1160	1334	2006	2015
			3542	3788	4180	4539	4551

			4637	4648			
MluI	A!CGCGT	1	2257				
MmeI	!TCCRAC	2	1006	2438			
MmeI	!GTYGGA	3	1398	4914	5098		
MnlI	CCTCNNNNNNN!	15	783	962	977	1060	1193
			1304	2090	2099	3154	3160
			3972	4178	4492	4862	5186
MnlI	!NNNNNNNGAGG	36	541	663	702	723	756
			873	982	1038	1227	1260
			1410	1419	1422	1485	1557
			1596	1683	1691	1770	1833
			1836	1860	2049	2514	2845
			3123	3129	3166	3169	3181
			3221	3285	3421	3778	4208
			5111				
MroI	T!CCGGA	1	1325				
MscI	TGG!CCA	2	1280	3453			
MseI	T!TAA	18	8	639	864	1320	2072
			2133	2254	2275	2286	2298
			2309	2326	2424	2695	4514
			4528	4533	4585		
MspI	C!CGG	25	602	1194	1326	1415	1436
			1512	1538	1831	2013	2589
			3276	3353	3375	3403	3534
			3624	3691	3872	4147	4155
			4247	4721	4911	4937	5084
MstI	TGC!GCA	1	3473				
MstII	CC!TNAGG	3	879	2851	4483		
MunI	C!AATTG	1	2121				
MvaI	CC!WGG	21	91	284	797	845	941
			956	1085	1451	1643	1661
			1775	1878	2907	2962	2979
			3758	4337	4440	5130	5143
			5264				
MvnI	CG!CG	15	61	2259	2295	2671	2691
			2715	2746	3437	3738	4176
			4260	4323	4392	4665	5246
NaeI	GCC!GGC	4	1513	2590	3873	4156	
NarI	GG!CGCC	1	3371				
NciI	CC!SGG	9	1194	1415	1436	1539	1832
			3375	3535	4148	4912	
NcoI	C!CATGG	3	361	3100	3803		
NdeI	CA!TATG	1	235				
NdeII	!GATC	25	586	984	1134	1160	1334
			1821	2006	2015	2028	3208
			3212	3231	3542	3620	3701
			3710	3788	4164	4180	4539
			4551	4629	4637	4648	4723
NgoMI	G!CCGGC	4	1511	2588	3871	4154	
NheI	G!CTAGC	1	592				
NlaIII	CATG!	26	305	365	652	658	670
			748	814	894	1105	1372
			1523	1573	1975	2801	2941
			3013	3104	3245	3590	3776
			3807	3833	4189	4573	5293
			5344				
NlaIV	GGN!NCC	27	468	676	736	1127	1411
			1434	1506	1527	1542	1543
			1576	1665	1787	2008	2526

			2547	2559	2750	2911	2983
			3372	3407	4255	4334	4379
			5222	5261			
NotI	GC!GGCCGC	1	1440				
NruI	TCG!CGA	0					
NsiI	ATGCA!T	3	2943	3015	5346		
Nsp(7524)I	RCATG!Y	5	652	2941	3013	3776	5293
Nsp(7524)V	TT!CGAA	2	1352	4053			
NspBII	CMG!CKG	5	1073	2869	3477	4706	4951
NspII	GDGCH!C	17	677	704	737	1314	1345
			1414	1507	1544	1971	2562
			3317	3410	3484	3674	3736
			4446	4979			
NspIII	C!YCGRG	1	1338				
NspIV	G!GNCC	21	84	277	770	1013	1105
			1126	1432	1453	1525	1540
			1541	1575	1613	1771	1900
			2478	3887	4332	4378	4436
			4469				
NunII	GG!CGCC	1	3371				
PacI	TTAAT!TAA	0					
Paer71	C!TCGAG	1	1338				
PalI	GG!CC	34	85	278	771	1014	1049
			1083	1106	1128	1238	1280
			1442	1454	1526	1542	1607
			1763	1901	2337	2479	3134
			3140	3149	3192	3279	3453
			3844	3871	4380	4437	4470
			4815	5249	5267	5278	
PflMI	CCANNNN!NTGG	0					
PleI	GAGTCNNNN!	3	908	2422	2854		
PleI	!NNNNNGACTC	5	405	1323	2430	4036	4913
PmaCI	CAC!GTG	0					
PmeI	GTTT!AAAC	0					
PmlI	CAC!GTG	0					
PpuMI	RG!GWCCY	2	1432	1771			
PshAI	GACNN!NNGTC	2	1253	1580			
PstI	CTGCA!G	1	1363				
PvuI	CGAT!CG	0					
PvuII	CAG!CTG	2	2869	3477			
RmaI	C!TAG	10	593	1299	2002	2019	2220
			2638	3194	4209	4543	4796
RsaI	GT!AC	10	220	245	300	333	384
			541	665	815	1067	3677
RsrI	G!AATTC	1	1354				
RsrII	CG!GWCCG	1	3887				
SacI	GAGCT!C	1	1345				
SacII	CCGC!GG	0					
SalI	G!TCGAC	1	1364				
Sau3AI	!GATC	25	586	984	1134	1160	1334
			1821	2006	2015	2028	3208
			3212	3231	3542	3620	3701
			3710	3788	4164	4180	4539
			4551	4629	4637	4648	4723
Sau96I	G!GNCC	21	84	277	770	1013	1105
			1126	1432	1453	1525	1540
			1541	1575	1613	1771	1900
			2478	3887	4332	4378	4436
			4469				

SauI	CC!TNAGG	3	879	2851	4483		
ScaI	AGT!ACT	0					
ScrFI	CC!NGG	30	91	284	797	845	941
			956	1085	1194	1415	1436
			1451	1539	1643	1661	1775
			1832	1878	2907	2962	2979
			3375	3535	3758	4148	4337
			4440	4912	5130	5143	5264
SduI	GDGCH!C	17	677	704	737	1314	1345
			1414	1507	1544	1971	2562
			3317	3410	3484	3674	3736
			4446	4979			
SecI	C!CNNGG	25	361	708	843	844	939
			1413	1641	1659	1839	1863
			1876	2905	2977	3100	3135
			3144	3193	3534	3803	4208
			4335	4336	4438	4439	5129
SexI	!CTCGAG	1	1337				
SfaNI	GCATCNNNNN!	10	858	1683	1736	1844	2187
			2950	3022	3670	3734	4009
SfaNI	!NNNNNNNNNGATGC	9	358	1011	1050	1179	1711
			3329	3584	3800	5192	
SfcI	C!TRYAG	4	1359	2706	4833	5024	
SfiI	GGCCNNNN!NGGCC	1	3146				
SfuI	TT!CGAA	2	1352	4053			
SgrAI	CR!CCGGYG	0					
SinI	G!GWCC	6	1432	1575	1613	1771	3887
			4332				
SmaI	CCC!GGG	0					
SnaBI	TAC!GTA	1	341				
SnaI	!GTATAC	0					
SnoI	G!TGCAC	2	700	4975			
SpeI	A!CTAGT	0					
SphI	GCATG!C	3	2941	3013	3776		
SplI	C!GTACG	0					
SrfI	GCCC!GGGC	0					
Sse8387I	CCTGCA!GG	0					
SspI	AAT!ATT	2	2279	2832			
SstI	GAGCT!C	1	1345				
SstII	CCGC!GG	0					
SstIII	!ACGT	16	122	134	175	258	339
			444	977	1253	2430	2442
			2485	2595	3486	3673	4454
			4587				
StuI	AGG!CCT	2	1049	3192			
StyI	C!CWGGG	6	361	1863	3100	3193	3803
			4208				
StySJI	!GAGNNNNNGTRC	0					
StySJI	!GYACNNNNNNCTC	0					
SwaI	ATTT!AAAT	0					
TaqI	T!CGA	17	762	789	1257	1339	1352
			1365	2520	3211	3484	3640
			3664	3700	3862	4053	4098
			4353	5191			
TaqII	GACCGANNNNNNNNNN!	3	2391	3408	4076		
TaqII	!NNNNNNNNNTCGGTC	1	4320				
TaqII	CACCCANNNNNNNNNN!	2	752	857			
TaqII	!NNNNNNNNNTGGGTG	3	173	3275	3867		
TfiI	G!AWTC	8	750	1227	1859	3856	3990

			4100	4137	5315		
ThaI	CG!CG	15	61	2259	2295	2671	2691
			2715	2746	3437	3738	4176
			4260	4323	4392	4665	5246
Tsp45I	!GTSAC	6	901	1735	1910	2660	3491
			3797				
TspEI	!AATT	12	19	1321	1354	2121	2185
			2263	2289	2300	2947	3019
			3111	4529			
Tth111I	GACN!NNGTC	1	3489				
Tth111II	CAARCANNNNNNNNNNN!	2	1949	4698			
Tth111III	!NNNNNNNNNTGYTTG	3	3806	4666	4705		
TthHB8I	T!CGA	17	762	789	1257	1339	1352
			1365	2520	3211	3484	3640
			3664	3700	3862	4053	4098
			4353	5191			
Van91I	CCANNNN!NTGG	0					
VspI	AT!TAAT	1	8				
XbaI	T!CTAGA	1	2018				
XcmI	!CCANNNNNNNNTCG	1	3646				
XcyI	C!CCGGG	0					
XhoI	C!TCGAG	1	1338				
XhoII	R!GATCY	12	586	1160	1334	2006	2015
			3542	3788	4180	4539	4551
			4637	4648			
XmaI	C!CCGGG	0					
XmaIII	C!GGCCG	2	1440	3277			
XmnI	GAANN!NNTTC	0					
XorII	CGAT!CG	0					