

Enzyme Name	Sequence	Count	Cutting Position				
AatI	AGG!CCT	1	2562				
AatII	GACGT!C	4	126	179	262	448	
Acc65I	G!GTACC	1	1361				
AccI	GT!MKAC	1	1356				
AccII	CG!CG	18	61	654	1074	1367	1629
			1665	2041	2061	2085	2116
			2807	3108	3546	3630	3693
			3762	4035	4616		
AccIII	T!CCGGA	0					
AciI	G!CGG	27	371	404	529	1122	1125
			1314	1367	2001	2028	2116
			2226	2807	2871	2972	2975
			3255	3310	3408	3546	3693
			3833	4076	4321	4442	4461
			4588	4616			
AciI	C!CGC	37	59	87	99	113	280
			508	590	744	804	937
			1207	1273	1365	2056	2059
			2073	2163	2411	2423	2432
			2444	2454	2465	2511	2650
			2713	3215	3260	3326	3352
			3477	3480	3628	3760	4067
			4211	4707			
AcyI	GR!CGYC	9	123	176	259	445	768
			1188	2741	3443	3522	
AfaI	GT!AC	11	220	245	300	333	384
			541	839	1256	1322	1363
			3047				
AflI	G!GWCC	4	1201	1302	3257	3702	
AflII	C!TTAAG	0					
AflIII	A!CRYGT	2	1627	4659			
AgeI	A!CCGGT	1	601				
AhaI	CC!SGG	9	623	624	824	1373	1374
			2745	2905	3518	4282	
AhaII	GR!CGYC	9	123	176	259	445	768
			1188	2741	3443	3522	
AhaIII	TTT!AAA	3	1443	3885	3904		
AluI	AG!CT	20	567	786	873	891	1063
			1180	1252	1334	1340	1520
			1687	1944	2239	2527	2847
			3305	4102	4359	4405	4495
Alw44I	G!TGCAC	3	662	809	4345		
AlwI	GGATCNNNN!	9	1384	1393	2609	2920	3166
			3558	3917	4015	4101	
AlwI	!NNNNNGATCC	7	581	1210	1371	2985	3529
			3916	4013			
AlwNI	CAGNNN!CTG	2	3842	4250			
AocI	CC!TNAGG	2	2221	3853			
AocII	GDGCH!C	16	666	737	813	995	1050
			1263	1336	1373	1932	2687
			2780	2854	3044	3106	3816
			4349				
Aor51HI	AGC!GCT	1	597				
AosI	TGC!GCA	1	2843				
AosII	GR!CGYC	9	123	176	259	445	768
			1188	2741	3443	3522	

ApaI	GGGCC!C	1	1373					
ApaLI	G!TGCAC	3	662	809	4345			
ApoI	R!AATTY	4	1345	1555	1659	1670		
ApyI	CC!WGG	14	91	284	953	1220	1295	
			2277	2332	2349	3128	3707	
			3810	4500	4513	4634		
AquI	C!YCGRG	5	622	842	878	1329	1372	
AscI	GG!CGCGCC	0						
AseI	AT!TAAT	1	8					
AsnI	AT!TAAT	1	8					
Asp700I	GAANN!NNTTC	0						
Asp718I	G!GTACC	1	1361					
AspHI	GWGCW!C	7	666	813	1263	1336	2854	
			3044	4349				
AspI	GACN!NNGTC	1	2859					
AsuI	G!GNCC	15	84	277	1013	1105	1201	
			1270	1302	1369	1370	1848	
			3257	3702	3748	3806	3839	
AsuII	TT!CGAA	2	1343	3423				
AvaI	C!YCGRG	5	622	842	878	1329	1372	
AvaII	G!GWCC	4	1201	1302	3257	3702		
AvaIII	ATGCA!T	3	2313	2385	4716			
AviII	TGC!GCA	1	2843					
AvrI	!CYCGRG	5	621	841	877	1328	1371	
AvrII	C!CTAGG	2	2563	3578				
AxyI	CC!TNAGG	2	2221	3853				
BalI	TGG!CCA	1	2823					
BamHI	G!GATCC	1	1376					
BanI	G!GYRCC	8	466	734	767	992	1361	
			1894	2740	2775			
BanII	GRGCY!C	6	1050	1336	1373	1932	3106	
			3816					
BanIII	AT!CGAT	1	2581					
BbeI	GGCGC!C	2	771	2744				
BbiII/AcyI	GR!CGYC	9	123	176	259	445	768	
			1188	2741	3443	3522		
BbrPI	CAC!GTG	1	1069					
BbsI	!GTCTTC	0						
BbsI	!GAAGAC	1	1029					
BbvI	GCAGCNNNNNNNN!	8	951	1189	1529	2814	2856	
			3377	3830	4330			
BbvI	!NNNNNNNNNNNGCTGC	10	1050	1098	1167	2023	2688	
			2872	2965	4031	4237	4240	
BbvII	GAAGACNN!	1	1037					
BbvII	!NNNNNNGTCTTC	0						
BcefI	ACGGCNNNNNNNNNN!	6	700	832	1027	1093	3167	
			3654					
BcefI	!NNNNNNNNNNNNGCCGT	5	792	1251	1883	2701	4160	
BcgI	!GCANNNNNNTCG	0						
BcgI	!CGANNNNNNTGC	0						
BclI	T!GATCA	2	636	1398				
BcnI	CC!SGG	9	623	624	824	1373	1374	
			2745	2905	3518	4282		
BfaI	C!TAG	8	593	1389	1590	2008	2564	
			3579	3913	4166			
BfrI	C!TTAAG	0						
BglI	GCCNNNN!NGGC	5	91	213	284	957	2516	
BglII	A!GATCT	0						
BinI	!NNNNNGATCC	7	581	1210	1371	2985	3529	

			3916	4013				
BinI	GGATCNNNN!	9	1384	1393	2609	2920	3166	
			3558	3917	4015	4101		
BlnI	C!CTAGG	2	2563	3578				
BmyI	GDGCH!C	16	666	737	813	995	1050	
			1263	1336	1373	1932	2687	
			2780	2854	3044	3106	3816	
			4349					
BpmI	!CTCCAG	1	3538					
BpmI	!CTGGAG	3	952	1114	3559			
Bpu1102I	GC!TNAGC	0						
BsaAI	YAC!GTR	4	341	1069	1857	3045		
BsaBI	GATNN!NNATC	2	1403	2600				
BsaHI	GR!CGYC	9	123	176	259	445	768	
			1188	2741	3443	3522		
BsaI	GGTCTCN!	0						
BsaI	!NNNNNGAGACC	1	3730					
BsaJI	C!CNNGG	23	361	621	622	843	879	
			1219	1266	1365	1372	2275	
			2347	2470	2505	2514	2563	
			2904	3173	3578	3705	3706	
			3808	3809	4499			
BseAI	T!CCGGA	0						
BsePI	!GCGCGC	0						
BsgI	!GTGCAG	1	1174					
BsgI	!CTGCAC	2	927	1063				
BsiEI	CGRY!CG	3	606	2650	4325			
BsiWI	C!GTACG	0						
BsiYI	CCNNNNN!NNGG	26	50	640	731	1010	1041	
			1042	1087	1114	1198	1753	
			2079	2471	2722	3266	3547	
			3579	3580	3711	3746	3796	
			3797	3828	4181	4460	4626	
			4644					
BslI	CCNNNNN!NNGG	26	50	640	731	1010	1041	
			1042	1087	1114	1198	1753	
			2079	2471	2722	3266	3547	
			3579	3580	3711	3746	3796	
			3797	3828	4181	4460	4626	
			4644					
BsmAI	!GTCTC	1	429					
BsmAI	!GAGAC	4	2170	2588	3607	3735		
BsmI	GAATGCN!	1	1492					
BsmI	G!CATTC	1	1585					
Bsp1286I	GDGCH!C	16	666	737	813	995	1050	
			1263	1336	1373	1932	2687	
			2780	2854	3044	3106	3816	
			4349					
BspDI	AT!CGAT	1	2581					
BspEI	T!CCGGA	0						
BspHI	T!CATGA	2	2167	3939				
BspMI	ACCTGCNNNN!	2	3009	3459				
BspMI	!NNNNNNNNGCAGGT	1	2628					
BspMII	T!CCGGA	0						
BspWI	GCNNNNN!NNGC	37	91	213	245	284	377	
			401	897	936	948	957	
			990	1069	1230	1258	1314	
			1968	1998	2025	2067	2069	
			2308	2380	2431	2510	2516	

			2732	2816	2839	2978	2984
			3101	3184	3451	3638	3842
			4041	4613			
BsrFI	R!CCGGY	5	601	1958	3060	3241	3524
BsrI	ACTGGN!	3	2685	2886	4132		
BsrI	C!CAGT	5	296	1770	2448	4244	4257
BssHII	G!CGCGC	0					
Bst1107I	GTA!TAC	0					
BstBI	TT!CGAA	2	1343	3423			
BstEII	G!GTNACC	0					
BstI	G!GATCC	1	1376				
BstNI	CC!WGG	14	91	284	953	1220	1295
			2277	2332	2349	3128	3707
			3810	4500	4513	4634	
BstPI	G!GTNACC	0					
BstUI	CG!CG	18	61	654	1074	1367	1629
			1665	2041	2061	2085	2116
			2807	3108	3546	3630	3693
			3762	4035	4616		
BstXI	CCANNNNN!NTGG	1	1171				
BstYI	R!GATCY	11	586	1215	1376	1385	2912
			3158	3550	3909	3921	4007
			4018				
Bsu36I	CC!TNAGG	2	2221	3853			
CbiI	TT!CGAA	2	1343	3423			
CcrI	C!TCGAG	1	1329				
CelII	GC!TNAGC	0					
CfoI	GCG!C	26	598	654	770	900	984
			1074	2007	2015	2041	2063
			2072	2085	2116	2735	2743
			2807	2844	3110	3370	3546
			3632	4035	4144	4318	4418
			4485				
Cfr10I	R!CCGGY	5	601	1958	3060	3241	3524
Cfr13I	G!GNCC	15	84	277	1013	1105	1201
			1270	1302	1369	1370	1848
			3257	3702	3748	3806	3839
Cfr9I	C!CCGGG	2	622	1372			
CfrI	Y!GGCCR	6	685	1126	2647	2821	3212
			3239				
ClaI	AT!CGAT	1	2581				
CpoI	CG!GWCCG	1	3257				
Csp45I	TT!CGAA	2	1343	3423			
CspI	CG!GSCCG	0					
CviJI	RG!CY	93	43	85	94	278	567
			687	724	786	873	885
			891	951	1014	1048	1063
			1080	1106	1128	1163	1180
			1252	1271	1281	1293	1334
			1340	1371	1410	1520	1687
			1707	1849	1930	1944	1958
			2239	2280	2352	2475	2504
			2510	2519	2527	2550	2562
			2568	2649	2666	2674	2701
			2726	2810	2819	2823	2847
			2885	2961	2978	2997	3060
			3104	3114	3131	3214	3241
			3245	3282	3305	3321	3501
			3528	3589	3711	3750	3807

			3814	3821	3840	3851	4102
			4131	4174	4185	4250	4329
			4354	4359	4405	4495	4593
			4619	4637	4648		
CvnI	CC!TNAGG	2	2221	3853			
DdeI	C!TNAG	6	2221	2523	3404	3853	3976
			4385				
DpnI	GA!TC	23	588	638	701	1217	1378
			1387	1400	2580	2584	2603
			2914	2992	3073	3082	3160
			3536	3552	3911	3923	4001
			4009	4020	4095		
DpnII	!GATC	23	586	636	699	1215	1376
			1385	1398	2578	2582	2601
			2912	2990	3071	3080	3158
			3534	3550	3909	3921	3999
			4007	4018	4093		
DraI	TTT!AAA	3	1443	3885	3904		
DraII	RG!GNCCY	1	3839				
DraIII	CACNNN!GTG	3	1198	1267	1857		
DrdI	GACNNNN!NNGTC	3	1812	2768	4557		
DsaI	C!CRYGG	5	361	1266	1365	2470	3173
DsaV	!CCNGG	23	89	282	621	622	822
			951	1218	1293	1371	1372
			2275	2330	2347	2743	2903
			3126	3516	3705	3808	4280
			4498	4511	4632		
EaeI	Y!GGCCR	6	685	1126	2647	2821	3212
			3239				
EagI	C!GGCCG	1	2647				
Eam1105I	GACNNN!NNGTC	0					
EarI	!CTCTTC	0					
EarI	!GAAGAG	3	2212	3089	3299		
Ecl136II	GAG!CTC	1	1334				
EclXI	C!GGCCG	1	2647				
Eco105I	TAC!GTA	1	341				
Eco31I	GGTCTCN!	0					
Eco31I	!NNNNNGAGACC	1	3730				
Eco47I	G!GWCC	4	1201	1302	3257	3702	
Eco47III	AGC!GCT	1	597				
Eco52I	C!GGCCG	1	2647				
Eco57I	!CTGAAG	3	1036	2865	3297		
Eco57I	!CTTCAG	2	780	4131			
Eco81I	CC!TNAGG	2	2221	3853			
EcoNI	CCTNN!NNNAGG	1	638				
EcoO109I	RG!GNCCY	1	3839				
EcoO65I	G!GTNACC	0					
EcoRI	G!AATTC	1	1345				
EcoRII	!CCWGG	14	89	282	951	1218	1293
			2275	2330	2347	3126	3705
			3808	4498	4511	4632	
EcoRV	GAT!ATC	0					
EcoT14I	C!CWGGG	5	361	2470	2563	3173	3578
EcoT22I	ATGCA!T	3	2313	2385	4716		
EcoT38I	GRGCY!C	6	1050	1336	1373	1932	3106
			3816				
EheI	GGC!GCC	2	769	2742			
Esp3I	CGTCTCN!	0					
Esp3I	!NNNNNGAGACG	0					

EspI	GC!TNAGC	0					
FbaI	T!GATCA	2	636	1398			
FinI	!GTCCC	4	2271	2343	2407	3702	
FinI	!GGGAC	6	161	312	480	2877	3409
			3518				
Fnu4HI	GC!NGC	36	940	1064	1112	1123	1126
			1178	1181	1315	1518	2037
			2059	2073	2511	2650	2702
			2713	2803	2808	2845	2886
			2973	2976	2979	3215	3311
			3352	3366	3480	3819	3834
			4045	4251	4254	4319	4462
			4617				
FokI	GGATGNNNNNNNNN!	4	2608	3065	3090	3544	
FokI	!NNNNNNNNNNNNNCATCC	4	779	836	920	2414	
FspI	TGC!GCA	1	2843				
GdiII	!NNNNNYGGCCG	3	2641	3206	3233		
GdiII	CGGCCRN!	3	691	1132	2653		
GsuI	!CTCCAG	1	3538				
GsuI	!CTGGAG	3	952	1114	3559		
HaeI	WGG!CCW	6	1163	2562	2823	4185	4637
			4648				
HaeII	RGCGC!Y	6	599	771	2008	2016	2744
			4419				
HaeIII	GG!CC	27	85	278	687	1014	1080
			1106	1128	1163	1271	1371
			1707	1849	2504	2510	2519
			2562	2649	2823	3214	3241
			3750	3807	3840	4185	4619
			4637	4648			
HapII	C!CGG	22	602	623	823	1305	1373
			1383	1959	2646	2723	2745
			2773	2904	2994	3061	3242
			3517	3525	3617	4091	4281
			4307	4454			
HgaI	GACGCNNNNN!	4	527	1196	3451	3530	
HgaI	!NNNNNNNNNNNGCGTC	3	2074	3969	4547		
HgiAI	GWGCW!C	7	666	813	1263	1336	2854
			3044	4349			
HgiEII	!ACCNNNNNNGGT	1	4071				
HhaI	GCG!C	26	598	654	770	900	984
			1074	2007	2015	2041	2063
			2072	2085	2116	2735	2743
			2807	2844	3110	3370	3546
			3632	4035	4144	4318	4418
			4485				
Hin1I	GR!CGYC	9	123	176	259	445	768
			1188	2741	3443	3522	
HinP1I	G!CGC	26	596	652	768	898	982
			1072	2005	2013	2039	2061
			2070	2083	2114	2733	2741
			2805	2842	3108	3368	3544
			3630	4033	4142	4316	4416
			4483				
HincII	GTY!RAC	2	1357	1504			
HindIII	A!AGCTT	1	1338				
HinfI	G!ANTC	12	411	1327	1784	1806	2216
			3226	3360	3412	3470	3507
			4289	4685			

HpaI	GTT!AAC	1	1504					
HpaII	C!CGG	22	602	623	823	1305	1373	
			1383	1959	2646	2723	2745	
			2773	2904	2994	3061	3242	
			3517	3525	3617	4091	4281	
			4307	4454				
HphI	GGTGANNNNNNNN!	4	377	1258	3812	3928		
HphI	!NNNNNNNTCACC	3	823	1858	2919			
KasI	G!GCGCC	2	767	2740				
KpnI	GGTAC!C	1	1365					
Ksp632I	CTCTTCN!	0						
Ksp632I	!NNNNGAAGAG	3	2208	3085	3295			
KspI	CCGC!GG	1	1368					
MaeI	C!TAG	8	593	1389	1590	2008	2564	
			3579	3913	4166			
MaeII	A!CGT	17	123	135	176	259	340	
			445	678	978	1068	1801	
			1813	1856	1966	2857	3044	
			3825	3958				
MaeIII	!GTNAC	12	62	149	498	1529	2030	
			2042	2861	3167	3857	4123	
			4239	4302				
MamI	GATNN!NNATC	2	1403	2600				
MboI	!GATC	23	586	636	699	1215	1376	
			1385	1398	2578	2582	2601	
			2912	2990	3071	3080	3158	
			3534	3550	3909	3921	3999	
			4007	4018	4093			
MboII	GAAGANNNNNNNN!	7	1039	1042	1997	2225	3102	
			3312	3931				
MboII	!NNNNNNNTCTTC	5	961	3392	3559	3759	4002	
McrI	!CGRYCG	3	602	2646	4321			
MfeI	!CAATTG	1	1490					
MflI	R!GATCY	11	586	1215	1376	1385	2912	
			3158	3550	3909	3921	4007	
			4018					
MluI	A!CGCGT	1	1627					
MmeI	!TCCRAC	1	1808					
MmeI	!GTYGGA	2	4284	4468				
MnlI	CCTCNNNNNNN!	9	1460	1469	2524	2530	3342	
			3548	3862	4232	4556		
MnlI	!NNNNNNNGAGG	26	541	636	663	696	702	
			723	756	837	873	906	
			948	1110	1419	1884	2215	
			2493	2499	2536	2539	2551	
			2591	2655	2791	3148	3578	
			4481					
MroI	T!CCGGA	0						
MscI	TGG!CCA	1	2823					
MseI	T!TAA	16	8	630	1442	1503	1624	
			1645	1656	1668	1679	1696	
			1794	2065	3884	3898	3903	
			3955					
MspI	C!CGG	22	602	623	823	1305	1373	
			1383	1959	2646	2723	2745	
			2773	2904	2994	3061	3242	
			3517	3525	3617	4091	4281	
			4307	4454				
MstI	TGC!GCA	1	2843					

MstII	CC!TNAGG	2	2221	3853				
MunI	C!AATTG	1	1491					
MvaI	CC!WGG	14	91	284	953	1220	1295	
			2277	2332	2349	3128	3707	
			3810	4500	4513	4634		
MvnI	CG!CG	18	61	654	1074	1367	1629	
			1665	2041	2061	2085	2116	
			2807	3108	3546	3630	3693	
			3762	4035	4616			
NaeI	GCC!GGC	3	1960	3243	3526			
NarI	GG!CGCC	2	768	2741				
NciI	CC!SGG	9	623	624	824	1373	1374	
			2745	2905	3518	4282		
NcoI	C!CATGG	3	361	2470	3173			
NdeI	CA!TATG	1	235					
NdeII	!GATC	23	586	636	699	1215	1376	
			1385	1398	2578	2582	2601	
			2912	2990	3071	3080	3158	
			3534	3550	3909	3921	3999	
			4007	4018	4093			
NgoMI	G!CCGGC	3	1958	3241	3524			
NheI	G!CTAGC	1	592					
NlaIII	CATG!	20	305	365	616	652	670	
			907	1105	2171	2311	2383	
			2474	2615	2960	3146	3177	
			3203	3559	3943	4663	4714	
NlaIV	GGN!NCC	22	468	736	769	994	1015	
			1047	1363	1371	1378	1896	
			1917	1929	2120	2281	2353	
			2742	2777	3625	3704	3749	
			4592	4631				
NotI	GC!GGCCGC	0						
NruI	TCG!CGA	0						
NsiI	ATGCA!T	3	2313	2385	4716			
Nsp(7524)I	RCATG!Y	5	652	2311	2383	3146	4663	
Nsp(7524)V	TT!CGAA	2	1343	3423				
NspBII	CMG!CKG	8	891	1180	1314	1367	2239	
			2847	4076	4321			
NspII	GDGCH!C	16	666	737	813	995	1050	
			1263	1336	1373	1932	2687	
			2780	2854	3044	3106	3816	
			4349					
NspIII	C!YCGRG	5	622	842	878	1329	1372	
NspIV	G!GNCC	15	84	277	1013	1105	1201	
			1270	1302	1369	1370	1848	
			3257	3702	3748	3806	3839	
NunII	GG!CGCC	2	768	2741				
PacI	TTAAT!TAA	0						
Paer71	C!TCGAG	1	1329					
PalI	GG!CC	27	85	278	687	1014	1080	
			1106	1128	1163	1271	1371	
			1707	1849	2504	2510	2519	
			2562	2649	2823	3214	3241	
			3750	3807	3840	4185	4619	
			4637	4648				
PflMI	CCANNNN!NTGG	1	1198					
PleI	GAGTCNNNN!	2	1792	2224				
PleI	!NNNNNGACTC	5	405	1321	1800	3406	4283	
PmaCI	CAC!GTG	1	1069					

PmeI	GTTT!AAAC	0						
PmlI	CAC!GTG	1	1069					
PpuMI	RG!GWCCY	0						
PshAI	GACNN!NNGTC	0						
PstI	CTGCA!G	1	1354					
PvuI	CGAT!CG	0						
PvuII	CAG!CTG	4	891	1180	2239	2847		
RmaI	C!TAG	8	593	1389	1590	2008	2564	
			3579	3913	4166			
RsaI	GT!AC	11	220	245	300	333	384	
			541	839	1256	1322	1363	
			3047					
RsrI	G!AATTC	1	1345					
RsrII	CG!GWCCG	1	3257					
SacI	GAGCT!C	1	1336					
SacII	CCGC!GG	1	1368					
SalI	G!TCGAC	1	1355					
Sau3AI	!GATC	23	586	636	699	1215	1376	
			1385	1398	2578	2582	2601	
			2912	2990	3071	3080	3158	
			3534	3550	3909	3921	3999	
			4007	4018	4093			
Sau96I	G!GNCC	15	84	277	1013	1105	1201	
			1270	1302	1369	1370	1848	
			3257	3702	3748	3806	3839	
SauI	CC!TNAGG	2	2221	3853				
ScaI	AGT!ACT	0						
ScrFI	CC!NGG	23	91	284	623	624	824	
			953	1220	1295	1373	1374	
			2277	2332	2349	2745	2905	
			3128	3518	3707	3810	4282	
			4500	4513	4634			
SduI	GDGCH!C	16	666	737	813	995	1050	
			1263	1336	1373	1932	2687	
			2780	2854	3044	3106	3816	
			4349					
SecI	C!CNNGG	23	361	621	622	843	879	
			1219	1266	1365	1372	2275	
			2347	2470	2505	2514	2563	
			2904	3173	3578	3705	3706	
			3808	3809	4499			
SexI	!CTCGAG	1	1328					
SfaNI	GCATCNNNNN!	8	933	1218	1557	2320	2392	
			3040	3104	3379			
SfaNI	!NNNNNNNNNGATGC	6	358	1011	2699	2954	3170	
			4562					
SfcI	C!TRYAG	6	886	1276	1350	2076	4203	
			4394					
SfiI	GGCCNNNN!NGCC	1	2516					
SfuI	TT!CGAA	2	1343	3423				
SgrAI	CR!CCGGYG	0						
SinI	G!GWCC	4	1201	1302	3257	3702		
SmaI	CCC!GGG	2	624	1374				
SnaBI	TAC!GTA	1	341					
SnaI	!GTATAC	0						
SnoI	G!TGCAC	3	662	809	4345			
SpeI	A!CTAGT	0						
SphI	GCATG!C	3	2311	2383	3146			
SplI	C!GTACG	0						

SrfI	GCCC!GGGC	0						
Sse8387I	CCTGCA!GG	0						
SspI	AAT!ATT	2	1649	2202				
SstI	GAGCT!C	1	1336					
SstII	CCGC!GG	1	1368					
SstIII	!ACGT	17	122	134	175	258	339	
			444	677	977	1067	1800	
			1812	1855	1965	2856	3043	
			3824	3957				
StuI	AGG!CCT	1	2562					
StyI	C!CWWGG	5	361	2470	2563	3173	3578	
StySJI	!GAGNNNNNNNGTRC	0						
StySJI	!GYACNNNNNNNCTC	0						
SwaI	ATTT!AAAT	0						
TaqI	T!CGA	17	702	912	1212	1330	1343	
			1356	1890	2581	2854	3010	
			3034	3070	3232	3423	3468	
			3723	4561				
TaqII	GACCGANNNNNNNNNNN!	3	1761	2778	3446			
TaqII	!NNNNNNNNNTCGGTC	1	3690					
TaqII	CACCCANNNNNNNNNNN!	1	752					
TaqII	!NNNNNNNNNTGGGTG	3	173	2645	3237			
TfiI	G!AWTC	5	3226	3360	3470	3507	4685	
ThaI	CG!CG	18	61	654	1074	1367	1629	
			1665	2041	2061	2085	2116	
			2807	3108	3546	3630	3693	
			3762	4035	4616			
Tsp45I	!GTSAC	3	2030	2861	3167			
TspEI	!AATT	12	19	627	1345	1491	1555	
			1633	1659	1670	2317	2389	
			2481	3899				
Tth111I	GACN!NNGTC	1	2859					
Tth111II	CAARCANNNNNNNNNNN!	2	881	4068				
Tth111III	!NNNNNNNNNTGYTTG	3	3176	4036	4075			
TthHB8I	T!CGA	17	702	912	1212	1330	1343	
			1356	1890	2581	2854	3010	
			3034	3070	3232	3423	3468	
			3723	4561				
Van91I	CCANNNN!NTGG	1	1198					
VspI	AT!TAAT	1	8					
XbaI	T!CTAGA	1	1388					
XcmI	!CCANNNNNNNNNNTCG	1	3016					
XcyI	C!CCGGG	2	622	1372				
XhoI	C!TCGAG	1	1329					
XhoII	R!GATCY	11	586	1215	1376	1385	2912	
			3158	3550	3909	3921	4007	
			4018					
XmaI	C!CCGGG	2	622	1372				
XmaIII	C!GGCCG	1	2647					
XmnI	GAANN!NNTTC	0						
XorII	CGAT!CG	0						