

M13KE DNA: Location of Sites

Acc65I	1	1610
AfeI	1	3038
AleI	1	6545
AlwI	1	1382
AlwNI	1	2186
AvaI	1	5824
BanII	1	5642
BglI	1	6403
BglIII	1	6907
BmeI580I	1	2087
BmrI	1	6289
BsaHI	1	6000
BseRI	1	2007
BsmBI	1	5970
BsmFI	1	6501
BsmI	1	1745
BsoBI	1	5824
BspHI	1	1299
BsrFI	1	5612
BsrGI	1	1021
BstYI	1	6907
Bsu36I	1	6480
BtsI	1	6087
CspCI	1	3009
DraIII	1	5715
DrdI	1	5758
EagI	1	1630
EcoO109I	1	6249
EcoRI	1	6257
FspI	1	6397
HindIII	1	6233
KasI	1	6000
KpnI	1	1610
MscI	1	5079
NaeI	1	5612
NarI	1	6000
NgoMIV	1	5612
NmeAIII	1	1628
PacI	1	4131
PpuMI	1	6249
PstI	1	6245
PvuI	1	6377
SbfI	1	6244
SfoI	1	6000
SnaBI	1	1268
SphI	1	6239
SwaI	1	6755

AclI	2	4633	6745
AvaII	2	5913	6250
BbvCI	2	1370	1416
BpmI	2	6465	6871
BsaBI	2	1149	3973
BsiHKAI	2	4742	5464
BspDI	2	2526	6854
BtgI	2	2762	6589
Clal	2	2526	6854
EarI	2	4073	6363
EciI	2	1961	6575
NciI	2	1923	6810
PsiI	2	5355	5843
XmnI	2	357	2645

AflIII	3	195	3617	3716
BaeI	3	1794	2136	6489
BfuAI	3	1113	2257	6247
BseYI	3	1192	3276	5895
BspMI	3	1113	2257	6247
BsrDI	3	5197	6885	7039
MmeI	3	300	5761	6599
MslI	3	2795	6545	6968
MspAII	3	5959	6052	6347
NdeI	3	2722	3802	6818
PciI	3	195	3617	3716
PvuII	3	5959	6052	6347

BfaI	4	3826	5564	6833	6951
Bpu10I	4	1370	1416	4011	4279
BpuEI	4	868	2004	2098	2611
BsaXI	4	1890	2666	5764	6016
BsiEI	4	1422	1630	3878	6377
Bsp1286I	4	2087	4742	5464	5642
BsrBI	4	4568	5430	5571	6184
BtgZI	4	1144	1448	4970	5727
BtsCI	4	239	3546	6333	7216
EaeI	4	1630	5079	6035	6265
FokI	4	239	3546	6333	7216
SmlI	4	868	2004	2098	2611

BsaAI	5	1268	4445	5036	5461	5715
BsmAI	5	2012	2188	4035	5971	6989
DpnI	5	1382	1713	6378	6474	6908
DpnII	5	1382	1713	6378	6474	6908
DraI	5	189	472	4621	6756	7046
MboI	5	1382	1713	6378	6474	6908
Sau3AI	5	1382	1713	6378	6474	6908
Sau96I	5	5723	5913	5937	6250	6368
TatI (x)	5	1021	1164	1767	2131	4188

BsaWI	6	313	965	2376	2394	3368
		3840				
HaeII	6	2709	3038	5558	5566	6000
		6418				
NspI	6	195	3530	3617	3716	6239
		6828				
SspI	6	499	2659	5022	5212	6739
		6760				

There are no restriction sites for the following enzymes:

AarI(x), AatII, AccI, AcuI, AflII, AgeI, AhdI, ApaI, ApaLI, AscI, AsiSI, AvrII, BamHI, BbsI, BcgI, BciVI, BclI, BlnI, BmgBI, BmtI, BsaI, BsgI, BsiWI, BspEI, BspQI, BssHII, BssSI, BstAPI, BstBI, BstEII, BstXI, BstZ17I, EcoNI, EcoRV, FseI, FspAI(x), HincII, HpaI, I-CeuI, I-SceI, MfeI, MluI, NcoI, NheI, NotI, NruI, NsiI, P1-PspI, P1-SceI, PaeR7I, PflFI, PflMI, PmeI, PmlI, PshAI, PspOMI, PspXI, RsrII, SacI, SacII, SalI, SanDI(x), Sapl, ScaI, SexAI, SfiI, SgrAI, SmaI, SpeI, SrfI(x), StuI, StyI, TliI, TspMI, Tth111I, XbaI, XcmI, XhoI, XmaI, ZraI

(x) = enzyme not available from NEB