

M13mp18 DNA: Location of Sites

Acc65I	1	6242			
AccI	1	6263			
AfeI	1	3038			
AleI	1	6572			
AlwNI	1	2186			
AvaII	1	5913			
BamHI	1	6251			
BglI	1	6430			
BglII	1	6934			
BmeI580I	1	2087			
BmrI	1	6316			
BsaHI	1	6000			
BseRI	1	2007			
BsmBI	1	5970			
BsmI	1	1745			
BspHI	1	1299			
BsrFI	1	5612			
BsrGI	1	1021			
Bsu36I	1	6507			
BtsI	1	6087			
CspCI	1	3009			
DraIII	1	5715			
DrdI	1	5758			
EcoRI	1	6230			
FspI	1	6424			
HincII	1	6263			
HindIII	1	6281			
KasI	1	6000			
KpnI	1	6242			
MscI	1	5079			
NaeI	1	5612			
NarI	1	6000			
NgoMIV	1	5612			
PacI	1	4131			
PstI	1	6269			
PvuI	1	6404			
SacI	1	6236			
SalI	1	6263			
SbfI	1	6268			
SfoI	1	6000			
SmaI	1	6246			
SnaBI	1	1268			
SphI	1	6275			
SwaI	1	6782			
TspMI	1	6246			
XbaI	1	6257			
XmaI	1	6246			
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AclI	2	4633	6772		
AvaI	2	5824	6246		
BanII	2	5642	6236		
BbvCI	2	1370	1416		
BpmI	2	6492	6898		
BsaBI	2	1149	3973		
BsmFI	2	5089	6528		
BsoBI	2	5824	6246		
BspDI	2	2526	6881		
BstYI	2	6251	6934		
BtgI	2	2762	6616		
Clal	2	2526	6881		
EarI	2	4073	6390		
EciI	2	1961	6602		
PsiI	2	5355	5843		
XmnI	2	357	2645		
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AflIII	3	195	3617	3716	
AlwI	3	1382	6251	6252	
BaeI	3	1794	2136	6516	
BfuAI	3	1113	2257	6267	
BseYI	3	1192	3276	5895	
BsiEI	3	1422	3878	6404	
BsiHKAI	3	4742	5464	6236	
BspMI	3	1113	2257	6267	
BsrDI	3	5197	6912	7066	
EaeI	3	5079	6035	6292	
MmeI	3	300	5761	6626	
MslI	3	2795	6572	6995	
NdeI	3	2722	3802	6845	
PciI	3	195	3617	3716	
PvuII	3	5959	6052	6374	
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Bpu10I	4	1370	1416	4011	4279
BpuEI	4	868	2004	2098	2611
BsaXI	4	1890	2666	5764	6016
BsrBI	4	4568	5430	5571	6184
BtgZI	4	1144	1448	4970	5727
BtsCI	4	239	3546	6360	7243
FokI	4	239	3546	6360	7243
MspAII	4	1630	5959	6052	6374
NciI	4	1923	6246	6247	6837
Sau96I	4	5723	5913	5937	6395
SmlI	4	868	2004	2098	2611
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BfaI	5	3826	5564	6258	6860 6978
BsaAI	5	1268	4445	5036	5461 5715
BsmAI	5	2012	2188	4035	5971 7016
Bsp1286I	5	2087	4742	5464	5642 6236
DraI	5	189	472	4621	6783 7073
TatI (x)	5	1021	1164	1767	2131 4188
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BsaWI	6	313	965	2376	2394 3368
		3840			
DpnI	6	1382	1713	6252	6405 6501
		6935			
DpnII	6	1382	1713	6252	6405 6501
		6935			
HaeII	6	2709	3038	5558	5566 6000
		6445			
MboI	6	1382	1713	6252	6405 6501
		6935			
NspI	6	195	3530	3617	3716 6275
		6855			
Sau3AI	6	1382	1713	6252	6405 6501
		6935			
SspI	6	499	2659	5022	5212 6766
		6787			

There are no restriction sites for the following enzymes:

AarI (x), AatII, AcuI, AflII, AgeI, AhdI, ApaI, ApaLI, AscI, AsiSI, AvrII, BbsI, BcgI, BciVI, BclI, BlpI, BmgBI, BmtI, BsaI, BsgI, BsiWI, BspEI, BspQI, BssHII, BssSI, BstAPI, BstBI, BstEII, BstXI, BstZ17I, EagI, EcoNI, EcoO109I, EcoRV, FseI, FspAI (x), HpaI, I-CeuI, I-SceI, MfeI, MluI, NcoI, NheI, NmeAIII, NotI, NruI, NsiI, PI-PspI, PI-SceI, PaeR7I, PflFI, PflMI, PmeI, PmlI, PpuMI, PshAI, PspOMI, PspXI, RsrII, SacII, SanDI (x), SapI, Scal, SexAI, SfiI, SgrAI, SpeI, SrfI (x), StuI, Styl, TliI, Tth111I, XcmI, XhoI, ZraI

(x) = enzyme not available from NEB