

pNEBR-X1Hygro: Location of Sites

AatII	1	3644				
AccI	1	6028				
ApaI	1	5891				
AscI	1	5994				
BamHI	1	5942				
BcgI	1	1255				
BfuAI	1	3363				
BmtI	1	5982				
BsaAI	1	4158				
BsaBI	1	615				
BsgI	1	403				
BspMI	1	3363				
BspQI	1	2075				
BsrGI	1	6015				
BssHII	1	5995				
BstBI	1	3808				
EcoRV	1	5935				
FseI	1	5964				
HindIII	1	5921				
KasI	1	5915				
NarI	1	5915				
NheI	1	5982				
NotI	1	5976				
PacI	1	5956				
Paer7I	1	5971				
PciI	1	5142				
PflMI	1	155				
PpuMI	1	2348				
PshAI	1	3640				
PspOMI	1	5891				
PspXI	1	5970				
PvuII	1	6153				
SacI	1	5883				
SacII	1	2890				
Sall	1	6028				
SanDI (x)	1	2348				
SapI	1	2075				
SfoI	1	5915				
SphI	1	6022				
StuI	1	6044				
TliI	1	5971				
XcmI	1	2365				
XhoI	1	5971				
ZraI	1	3644				
AhdI	2	1777	6068			
AlwNI	2	2386	4728			
AseI	2	522	1606			
AsiSI	2	3305	5986			
AvaI	2	4049	5971			
BciVI	2	934	4933			
BglI	2	1658	6209			
BmrI	2	1732	6095			
BsmBI	2	3605	6005			
BsoBI	2	4049	5971			
BspHI	2	942	4422			
BsrDI	2	1541	1723			
BtgZI	2	3010	4146			
EcoO109I	2	2348	2387			
FspI	2	1557	6203			
MluI	2	3747	6002			
NaeI	2	5908	5965			
NdeI	2	2139	3218			
NgoMIV	2	5908	5965			
NmeAIII	2	1654	3115			
RsrII	2	3259	3777			
XbaI	2	3	5845			
AccI	3	1179	1552	3944		
AflIII	3	3747	5142	6002		
BpmI	3	1692	2966	3020		
BsaI	3	298	1710	2490		
BsaXI	3	178	3604	4104		
BseYI	3	2671	3831	4838		
BstAPI	3	2385	3087	3363		
DraIII	3	3088	3381	4155		
EcoRI	3	3424	3811	5950		
HpaI	3	718	5241	5467		
NcoI	3	2256	2342	3315		
PflFI	3	2350	3163	3607		
PstI	3	3334	3718	5929		
Tth111I	3	2350	3163	3607		
AcuI	4	315	1095	3881	4615	
ApaLI	4	1110	3085	3387	4828	
BanII	4	2414	4231	5883	5891	
BpuEI	4	1157	4497	4774	5036	
BsrFI	4	1697	3329	5908	5965	
BssSI	4	1113	3088	3567	4969	
EagI	4	2727	3297	3462	5977	
EarI	4	285	988	2075	6169	
EciI	4	1624	4924	5070	5741	
MfeI	4	707	5233	5459	5900	
NspI	4	2225	3865	5142	6022	
PvuI	4	1410	3306	5987	6183	
StyI	4	303	2256	2342	3315	
BanI	5	1829	3093	4197	5630	5915
BmeI580I	5	1110	3085	3387	4828	5891
BsaHI	5	1241	2198	2676	3644	5915
BsmFI	5	2348	2356	2524	2765	3887
BspEI	5	2660	2773	2909	3446	6009
DraI	5	72	657	1202	5183	5409
DrdI	5	2782	3163	4109	5034	6031
MslI	5	1007	1366	1525	3798	3918
SmlI	5	1157	4497	4774	5036	5971
SspI	5	433	586	975	1948	3950
BsiHKA1	6	1110	1195	3085	3387	4828
BspCNI	6	220	1281	1821	2271	4459
HaeII	6	2079	4303	4311	4898	5915
MmeI	6	154	3067	3601	4112	4768
PsiI	6	448	467	738	4030	5261
TspGWI (x)	6	1011	1328	2627	3053	3152

There are no restriction sites for the following enzymes:

AarI(x), Acc65I, AfeI, AflII, AgeI, AleI, AvrII, BaeI, BbsI, BbvCI, BclI, BglII, BlpI, BmgBI, Bpu10I, BseRI, BsiWI, BspDI, BstEII, BstXI, BstZ17I, Bsu36I, ClaI, CspCI, EcoNI, FspAI(x), I-CeuI, I-SceI, KpnI, MscI, NruI, NsiI, PI-PspI, PI-SceI, PmeI, PmlI, SbfI, SexAI, SfiI, SgrAI, SmaI, SnaBI, SpeI, SrfI(x), SwaI, TspMI, XmaI, XmnI

(x) = enzyme not available from NEB