



Absent Sites	0	AarI,AbstI,AfeI,AleI,Apal,Ascl,AsiSI,BaeI,BaeI',BarI,BarI',BclI,BlpI,BmgBI,BsgI,BstXI,BstZ17I,EcoICRI,Fall,Fall',FseI,FspAI,MauBI,MluI,MreI,NaEI,NgomIV,NruI,PasI,PfIMI,PmeI,PmlI,PshAI,PspOMI,SacI,SanDI,SgrDI,SpeI,SrfI,Swal
Acc65I	1	2557 (6227)
Accl	1	5692 (6227)
AfIII	1	614 (6227)
AgeI	1	5860 (6227)
AhdI	1	3914 (6227)
AjuI	1	1403 (6227)
AjuI'	1	1435 (6227)
Alol	1	2316 (6227)
Alol'	1	2284 (6227)
AlwNI	1	3437 (6227)
ArsI	1	1104 (6227)
ArsI'	1	1136 (6227)
AvrII	1	5911 (6227)
BamHI	1	2292 (6227)
BbvCI	1	606 (6227)
BglII	1	622 (6227)
Bpu10I	1	606 (6227)
BsaBI	1	5076 (6227)
BsrGI	1	1793 (6227)
BssHII	1	5344 (6227)
Bsu36I	1	1671 (6227)
BtgZI	1	2542 (6227)
ClaI	1	920 (6227)
CspCI	1	2506 (6227)
CspCI'	1	2471 (6227)
DraIII	1	5235 (6227)
EcoNI	1	669 (6227)
EcoO109I	1	1105 (6227)
EcoRV	1	949 (6227)
HindIII	1	463 (6227)
HpaI	1	4975 (6227)
KpnI	1	2561 (6227)
MscI	1	5428 (6227)
NdeI	1	185 (6227)
NotI	1	407 (6227)
PacI	1	965 (6227)
PciI	1	3021 (6227)
PpuMI	1	1105 (6227)
PspXI	1	633 (6227)
Psrl	1	2154 (6227)
Psrl'	1	2122 (6227)
PstI	1	5883 (6227)
RsrII	1	5684 (6227)
SacII	1	5591 (6227)
Sall	1	5691 (6227)
SbfI	1	5883 (6227)
Scal	1	4394 (6227)
SfiI	1	5965 (6227)
SgrAI	1	855 (6227)
SnaBI	1	2540 (6227)
SspI	1	4718 (6227)
Tth111I	1	5760 (6227)
XcmI	1	1553 (6227)
XhoI	1	633 (6227)

pMIR-REP-dCMV-COPS8 3' UTR (90-242) wt













