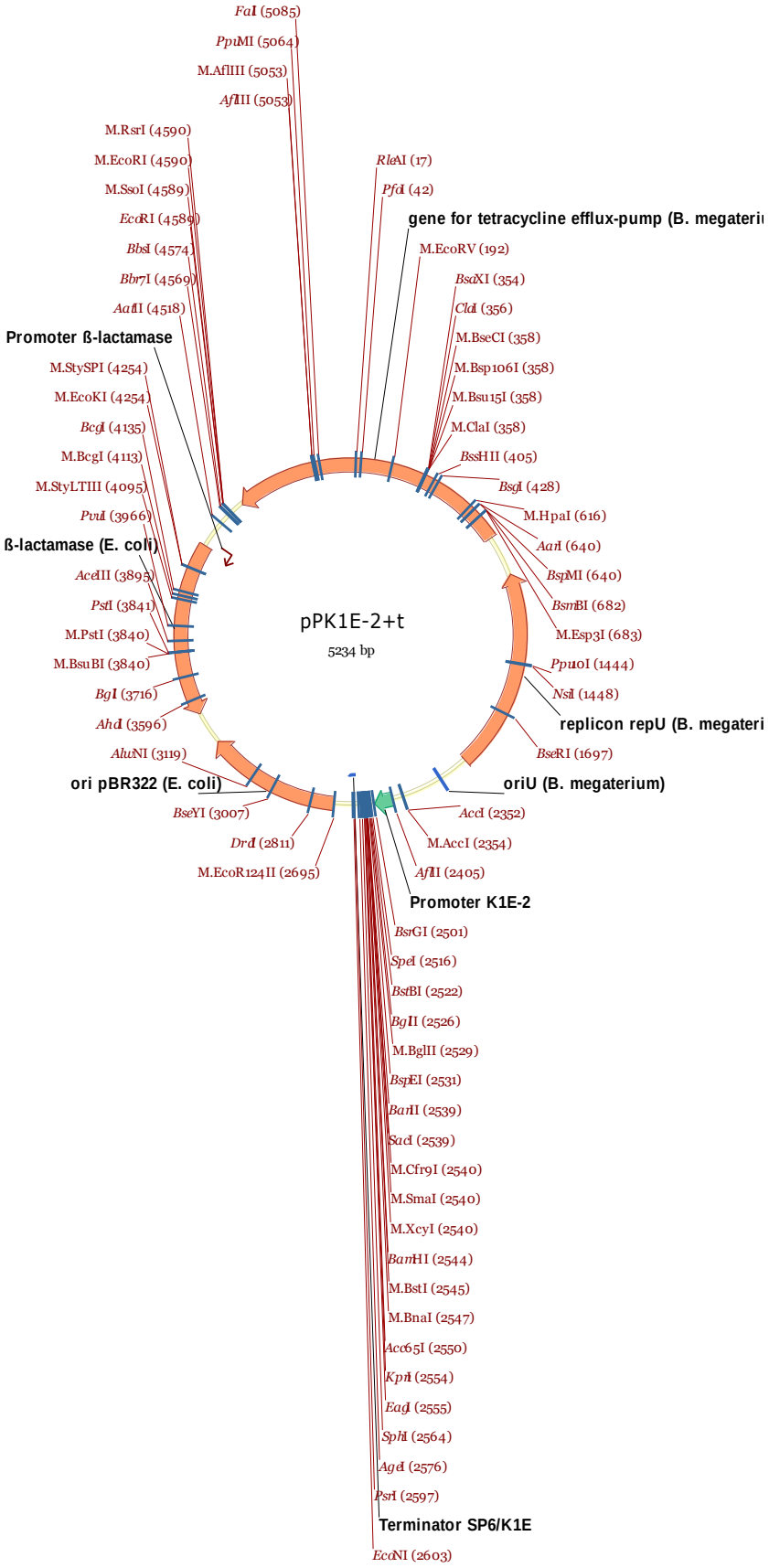
pPK1E-2+t
5234 bp
FaI (5085)
PpuMI (5064)
M.AflIII (5053)
AflIII (5053)
M.RsrI (4590)
M.EcoRI (4590)
M.SsoI (4589)
EcoRI (4589)
BbsI (4574)
Bbr7I (4569)
AatII (4518)
Promoter ß-lactamase
M.StySPI (4254)
M.EcoKI (4254)
BcgI (4135)
M.BcgI (4113)
M.StyLTIII (4095)
PvuI (3966)
ß-lactamase (E. coli)
AceIII (3895)
PstI (3841)
M.PstI (3840)
M.BsuBI (3840)
BglI (3716)
AhdI (3596)
AluNI (3119)
ori pBR322 (E. coli)
BseYI (3007)
DrdI (2811)
M.EcoR124II (2695)
RleAI (17)
PfoI (42)
gene for tetracycline efflux-pump (B. megateri
M.EcoRV (192)
BsaXI (354)
ClaI (356)
M.BseCI (358)
M.Bsp106I (358)
M.Bsu15I (358)
M.ClaI (358)
BssHII (405)
BsgI (428)
M.HpaI (616)
AanI (640)
BspMI (640)
BsmBI (682)
M.Esp3I (683)
PpuMI (1444)
NsiI (1448)
replicon repU (B. megateri
BseRI (1697)
oriU (B. megaterium)
AccI (2352)
M.AccI (2354)
AflII (2405)
Promoter K1E-2
BsrGI (2501)
SpeI (2516)
BstBI (2522)
BglII (2526)
M.BglII (2529)
BspEI (2531)
BanII (2539)
SacI (2539)
M.Cfr9I (2540)
M.SmaI (2540)
M.XcyI (2540)
BamHI (2544)
M.BstI (2545)
M.BnaI (2547)
Acc65I (2550)
KpnI (2554)
EagI (2555)
SphI (2564)
AgeI (2576)
PsrI (2597)
Terminator SP6/K1E
EcoNI (2603)