



--- TT GAC AAT TAA TCA TCG GCT CGT ATA ATG TGT GGA ATT GTG AGC GGA TAA CAA TTT CAC ACA GGA AAC AGC CAG TCC GTT TAG GTG TTT TCA CGA GCA ATT
tac promoter
lac operator

GAC CAA CAA GGA CCA TAG ATT ATG AAA ATA AAA ... 1068bp ... GCC CTG AAA GAC GCG CAG ACT AAT TCG AGC TCG AAC AAC AAC AAT AAC AAT AAC AAC
rbs
MBP
Sac I

M K I K ... 356aa ... A L K D A Q T N S S S N N N N N N N N N

AAC CTC GGG ATC GAG GGA AGG ATT TCA CAT ATG TCC ATG GGC GGC CGC GAT ATC GTC GAC GGA TCC GAA TTC CCT GCA GGT AAT TAA ATA AGC TT ---
Ava I
Nde I
Nco I
Not I
EcoR V
Sal I
BamH I
EcoR I
Pst I
Hind III

N L G I E G R I S H M S M G G R D I V D G S E F P A G N Stop

Factor Xa