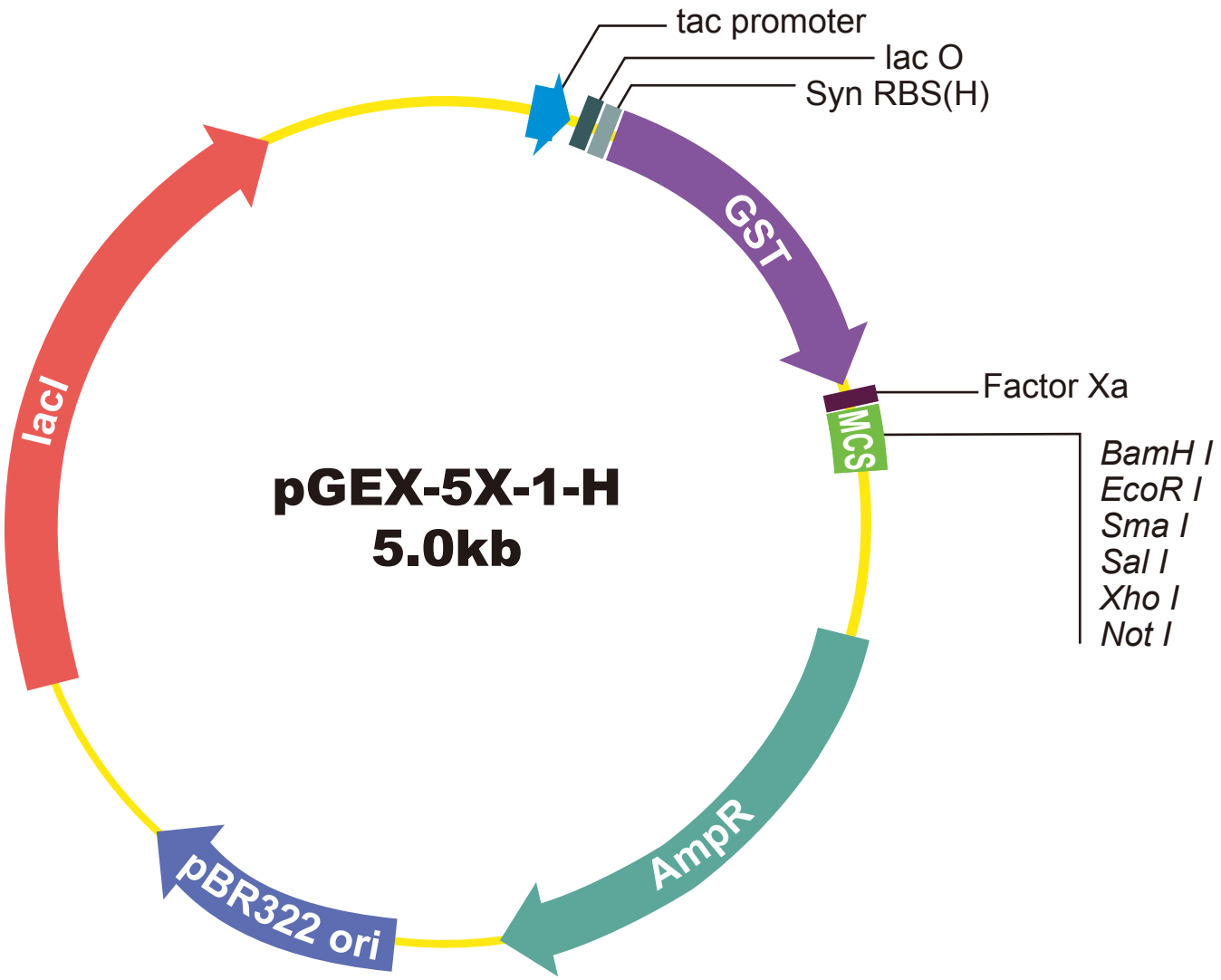

tac promoter — lac operator — synthetic rbs — GST tag

--- T TGA CAA TTA ATC ATC GGC TCG TAT AAT GTG TGG AAT TGT GAG CGG ATA ACA ATT CGG CAA AAT TAT ACA ACT AGG AGG TAT TTC ATG TCC CCT
M S P

GST tag — *Bam*H I — *Eco*R I — *Sma* I — *Sal* I — *Xho* I — *Not* I

ATA ... 621bp ... GGT GGC GAC CAT CCT CCA AAA TCG GAT CTG ATC GAA GGT CGT GGG ATC CCC GAA TTC CCG GGT CGA CTC GAG CGG CCG CAT CGT GAC TGA CTG AC---
I ... 207aa ... G G D H P P K S D L I E G R G I P E F P G R L E R P H R D Stop

Factor Xa