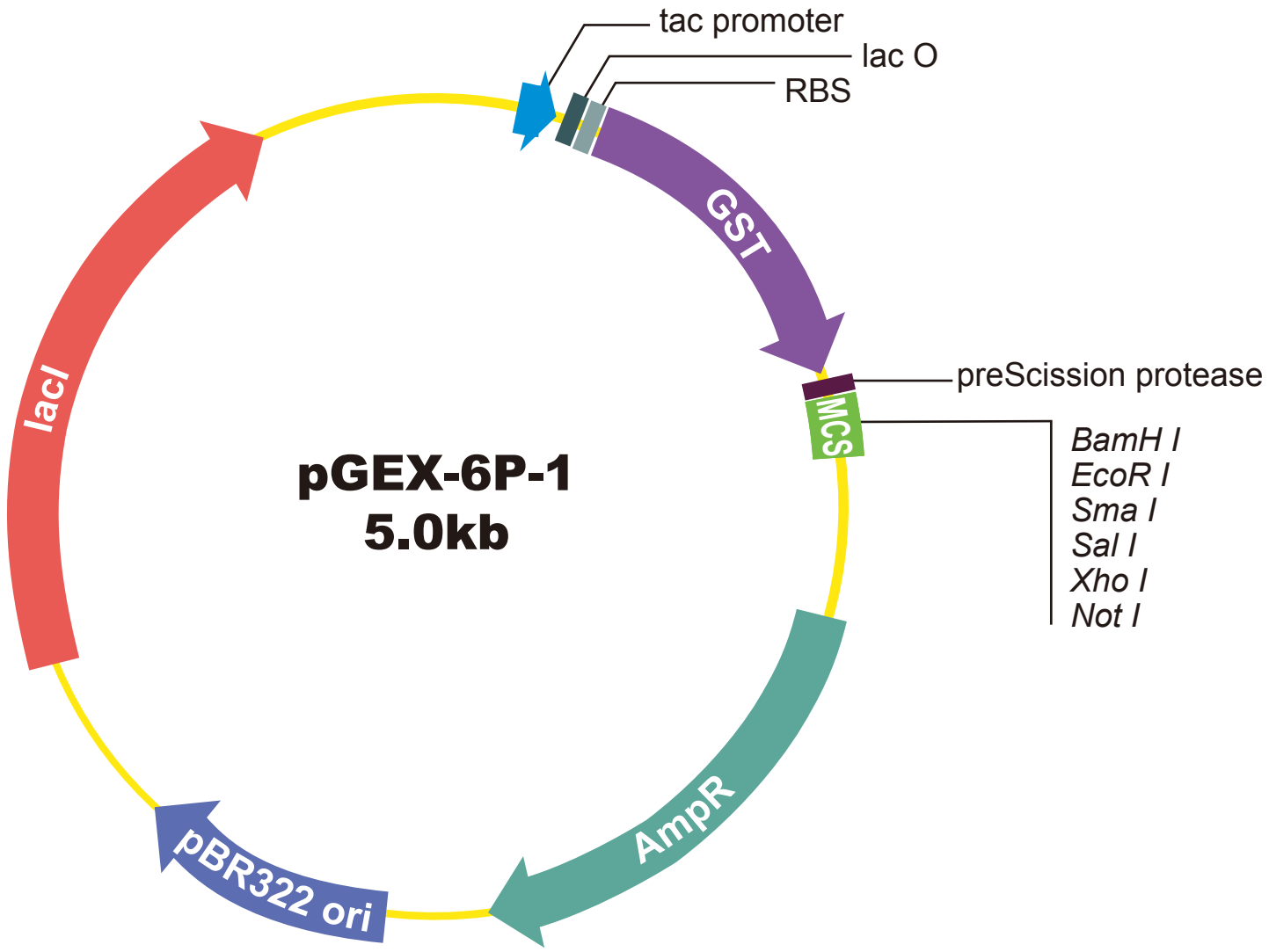

tac promoter — lac operator — rbs — GST tag

--- TTG ACA ATT AAT CAT CGG CTC GTA TAA TGT GTG GAA TTG TGA GCG GAT AAC AAT TTC ACA CAG GAA ACA GTA TTC ATG TCC CCT ATA ... 621bp ... GGT

M S P I ... 207aa ... G

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

GGC GAC CAT CCT CCA AAA TCG GAT CTG GAA GTT CTG TTC CAG GGG CCC CTG GGA TCC CCG GAA TTC CCG GGT CGA CTC GAG CGG CCG CAT CGT GAC TGA CTG AC ---

G D H P P K S D L E V L F Q G P L G S P E F P G R L E R P H R D Stop

HRV 3C site