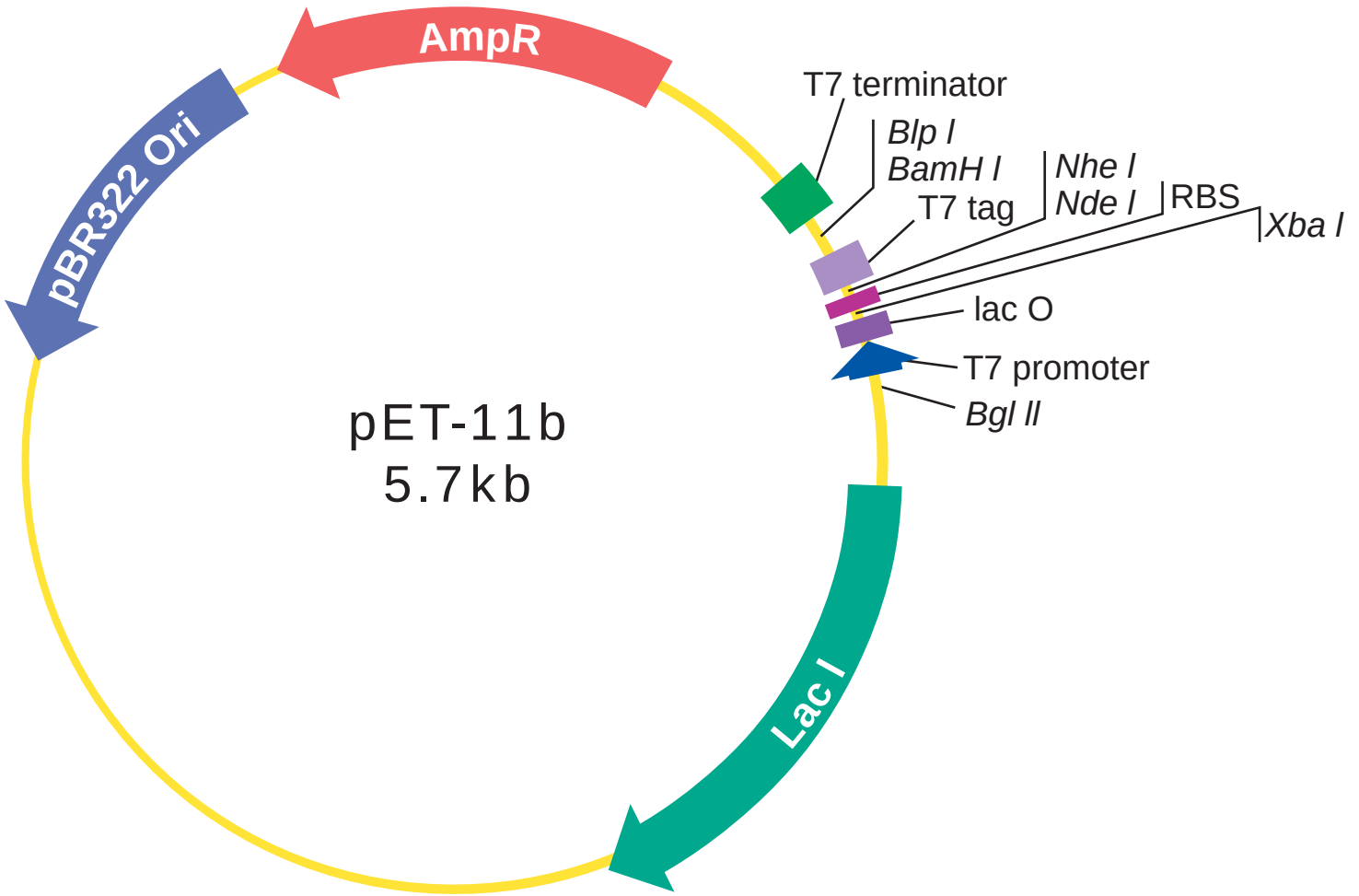

Bgl II — T7 promoter → — lac operator — *Xba* I — rbs

--- AGA TCT CGA TCC CGC GAA ATT AAT ACG ACT CAC TAT AGG GGA ATT GTG AGC GGA TAA CAA TTC CCC TCT AGA AAT AAT TTT GTT TAA CTT TAA GAA GGA GAT

Nde I — *Nhe* I — T7 tag — *Bam*H I — *Blp* I

ATA CAT ATG GCT AGC ATG ACT GGT GGA CAG CAA ATG GGT CGG GAT CCG GCT GCT AAC AAA GCC CGA AAG GAA GCT GAG TTG GCT GCT GCC ACC GCT GAG CAA

M A S M T G G Q Q M G R D P A A N K A R K E A E L A A A T A E Q

T7 terminator

TAA CTA GCA TAA CCC CTT GGG GCC TCT AAA CGG GTC TTG AGG GGT TTT TTG ---

Stop