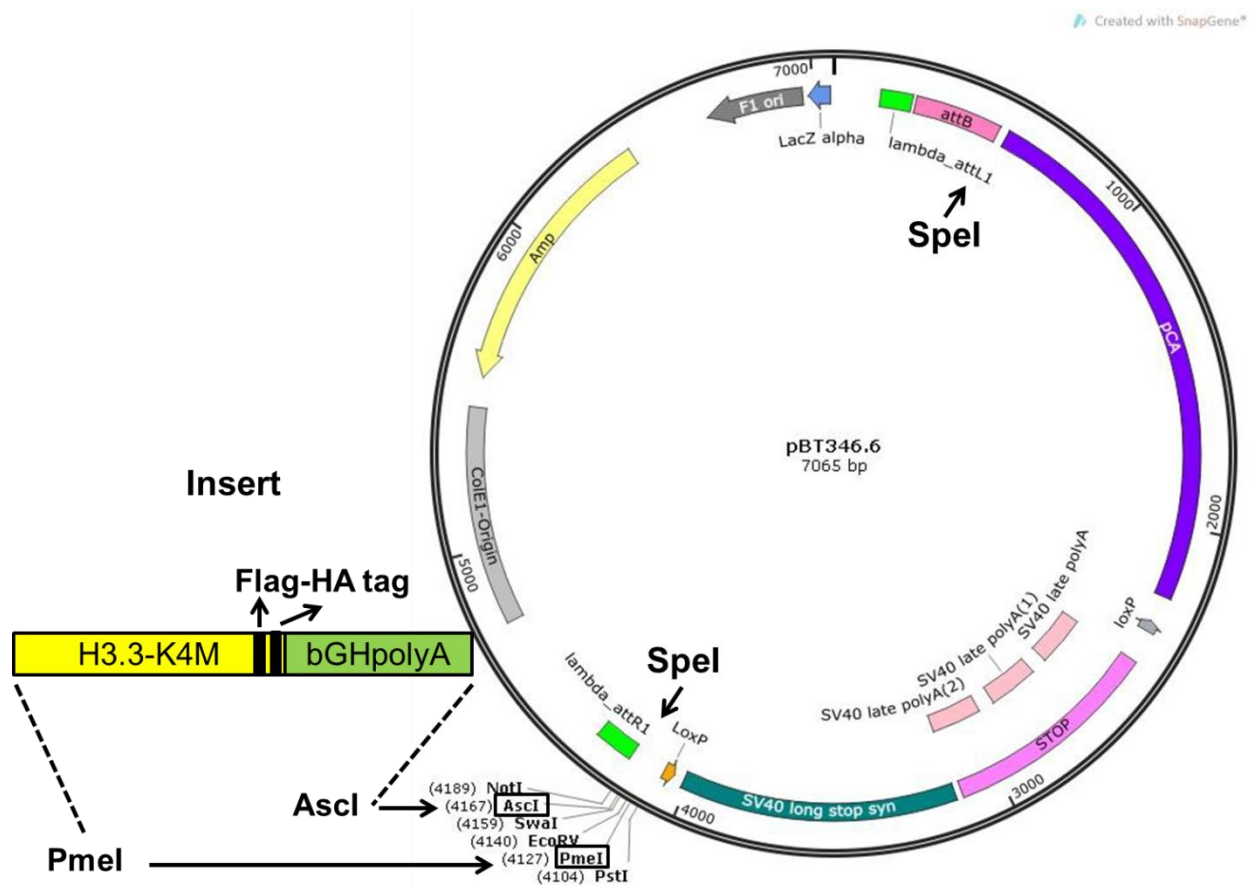


Plasmid name: pBT346.6-H3.3-K4M-bGHpolyA



Insert: PCR primers - H3.3-XhoI (5') + AscI-bGHpolyA(3'); pcDNA3-H3.3-K4M as a template → AscI

Vector: pBT346.6 → PmeI + AscI

Antibiotic resistance: Amp

Note: PstI + AscI → 7065 bp + 553 bp + 322 bp

Confirmed by sequencing

References: AST-3029 (pBT346.6 vector) from Applied StemCell
Constructed by Young Hoon Jang, 2-24-2016