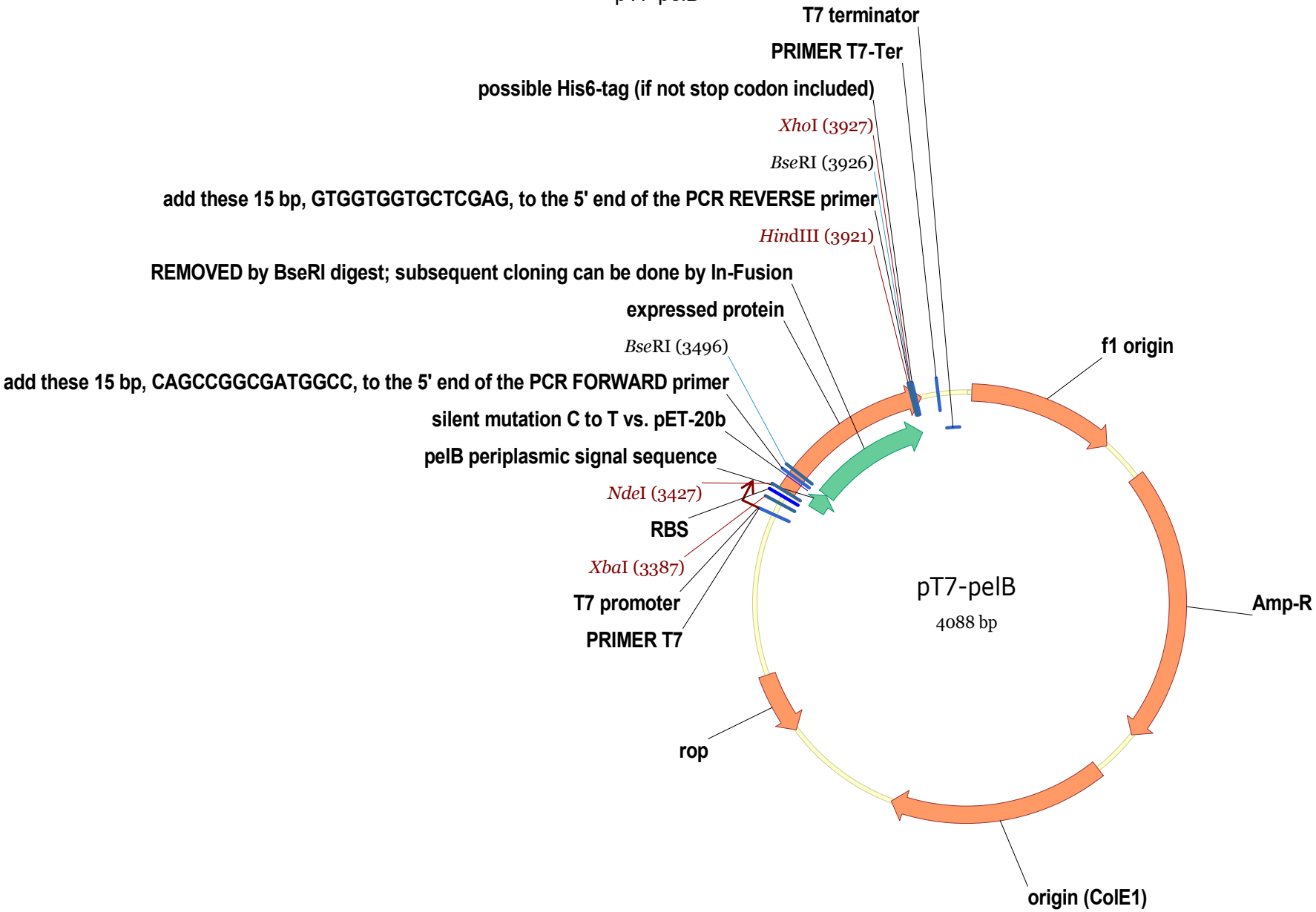
pT7-pelB


T7 terminator
PRIMER T7-Ter
possible His6-tag (if not stop codon included)
XhoI (3927)
BseRI (3926)
add these 15 bp, GTGGTGGTGCTCGAG, to the 5' end of the PCR REVERSE primer
HindIII (3921)
REMOVED by BseRI digest; subsequent cloning can be done by In-Fusion
expressed protein
BseRI (3496)
add these 15 bp, CAGCCGGCGATGGCC, to the 5' end of the PCR FORWARD primer
silent mutation C to T vs. pET-20b
pelB periplasmic signal sequence
NdeI (3427)
RBS
XbaI (3387)
T7 promoter
PRIMER T7
f1 origin
Amp-R
pT7-pelB
4088 bp
rop
origin (ColE1)