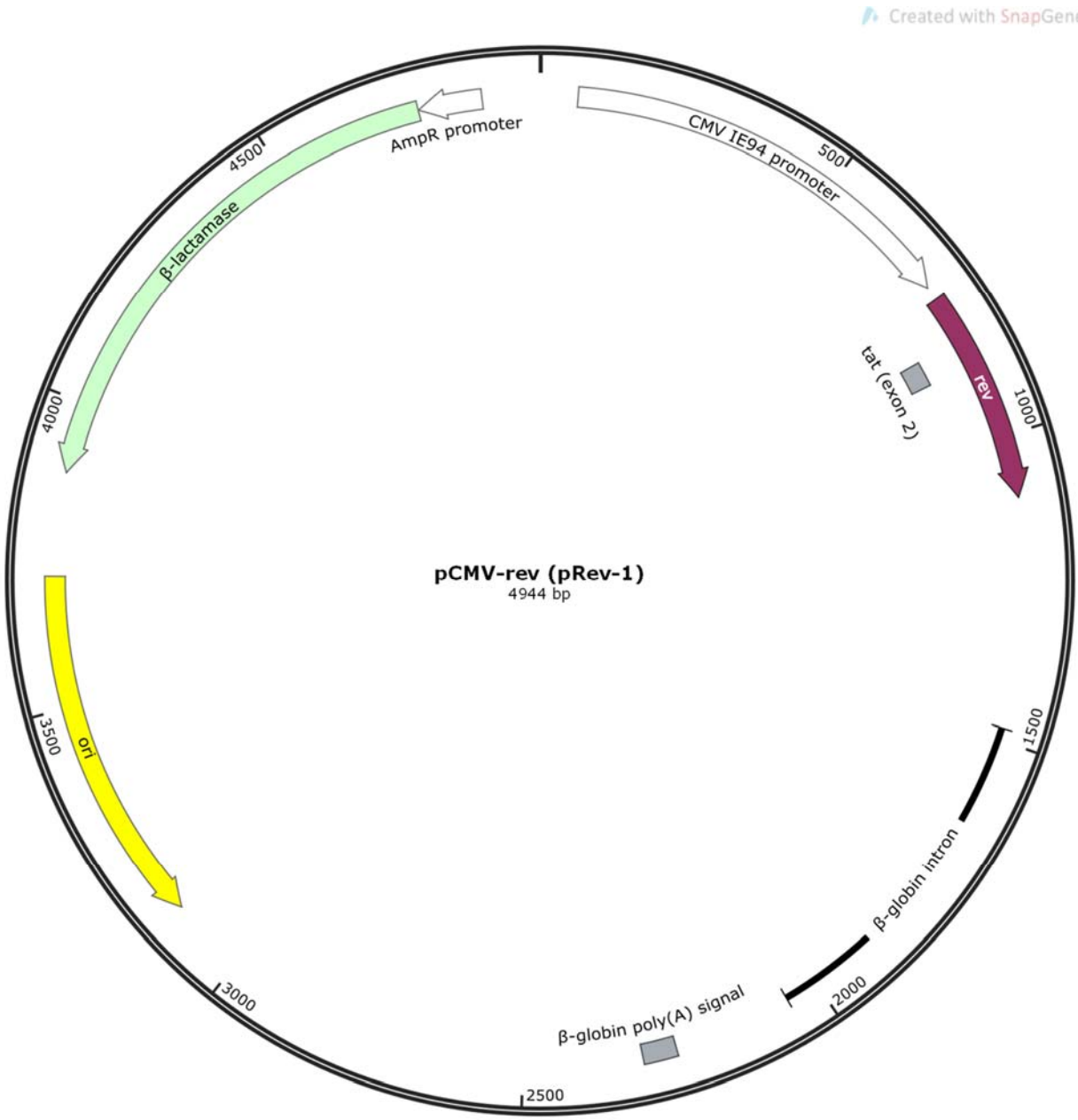
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AmpR promoter
CMV IE94 promoter
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β-lactamase
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tat (exon 2)
rev
1000
pCMV-rev (pRev-1)
4944 bp
ori
3500
1500
β-globin intron
3000
β-globin poly(A) signal
2000
2500

Sequence:

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*Next generation sequencing and *de novo* assembly of plasmid performed by the CCIB DNA Core Facility at Massachusetts General Hospital Boston (MA, USA).