



The following features are present in the vector based on the nucleotide sequence:

Multiple cloning site (MCS)	1-95
5' UTR (RNA-DE* and Kozak seq.)	105-140
TurboLuc luciferase gene with PDE†	141-713
3' RNA-DE and modified poly(A) signal	717-951
pUC replication origin (pUC Ori)	1859-1240
Amp ^R promoter	2962-2930
beta-lactamase (Amp ^R) gene	2892-2032
Synthetic poly(A) terminator	2979-3025
Modified transcriptional pause site (TPS)	3039-3125

*RNA-DE (RDE): RNA-destabilization elements

†PDE: Protein destabilization element