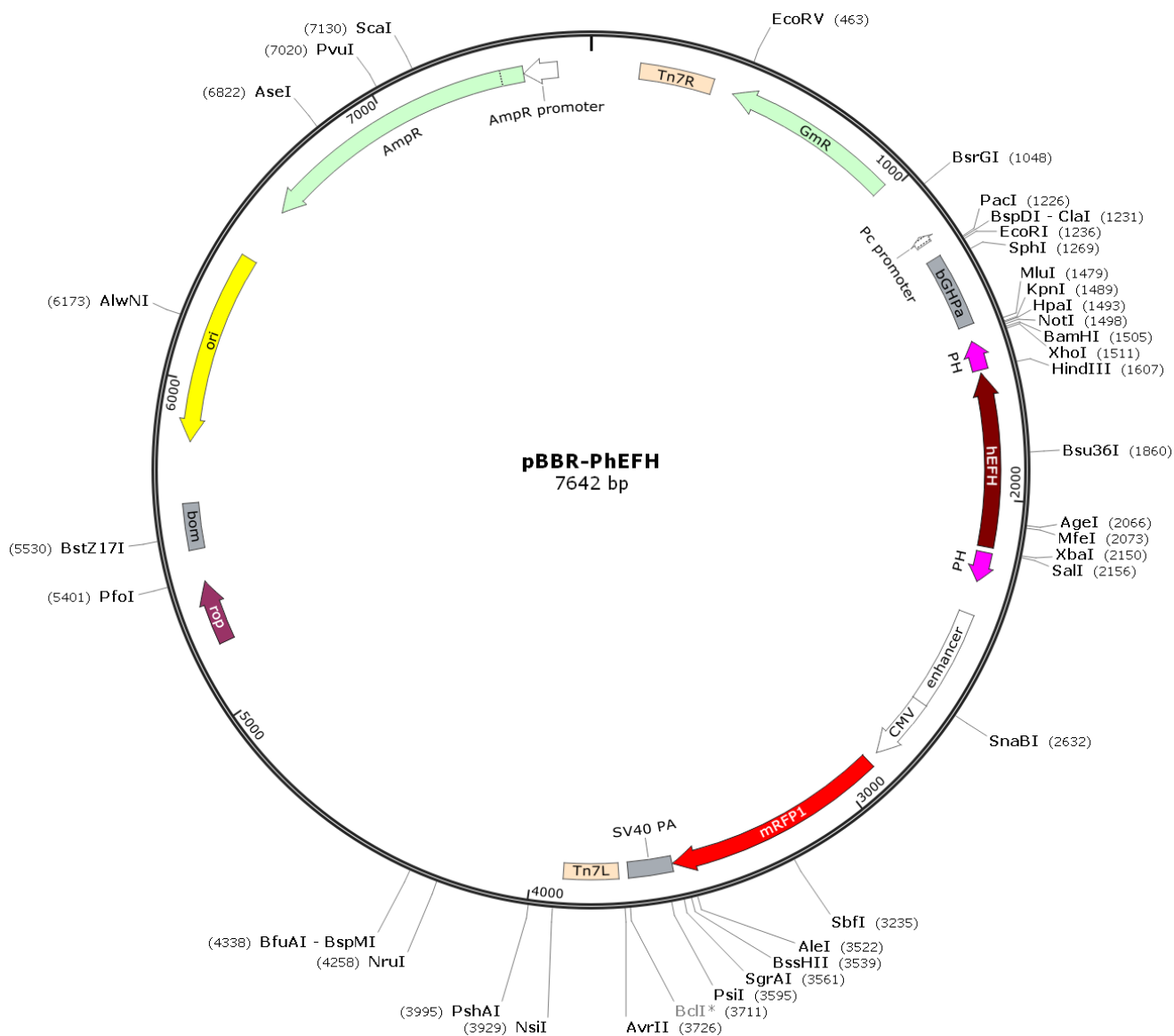


**Vector: pBBR-PhEFH (based on pBBR-Link)**

**Antibiotic Selection: AmpR and Gentamycin (GmR)**

**Creator(s): Jiamin Zhong @ Molecular Oncology Laboratory of The University of Chicago Medical Center**

**Date of Construction: October 30, 2023**





gcagagcgaggtatgtaggcgggtgtacagagttcttgaagtgggtggcctaactacggctacactagaaggacagtatttgggtatctgcgc  
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## Zero Cutters

Enzyme	Cuts	Recognition Sequence	Methylation Sensitivity?
AflII	0	CTTAAG	
ApaI	0	GGGCCC	
AscI	0	GGCGCGCC	
AsiSI	0	GCGATCGC	
BbvCI	0	CCTCAGC	
BlpI	0	GCTNAGC	
BmgBI	0	CACGTC	
BsiWI	0	CGTACG	
BstBI	0	TTCGAA	
DraIII	0	CACNNNGTG	
Eco53kI	0	GAGTC	
FseI	0	GGCCGGCC	
I-CeuI	0	TAATAATAACGGTCCTAAGGTAGCGAA	
I-SceI	0	TAGGGATAACAGGGTAAT	
Nb.BbvCI	0	CCTCAGC	
Nt.BbvCI	0	CCTCAGC	
PaqCI	0	CACCTGCNNNNNNNN	
PI-PspI	0	TGGCAAACAGCTATTATGGGTATTATGGGT	
PI-SceI	0	ATCTATGTCGGGTGCGGAGAAAGAGGTAATGAAATGG	
PmeI	0	GTTTAAAC	
PmlI	0	CACGTG	
PspOMI	0	GGGCCC	
RsrII	0	CGGWCCG	
SacI	0	GAGTC	
SexAI	0	ACCWGGT	
SfiI	0	GGCCNNNNNGGCC	
SmaI	0	CCCGGG	
SpeI	0	ACTAGT	
SrfI	0	GCCCGGGC	
SwaI	0	ATTTAAAT	
TspMI	0	CCCGGG	
XcmI	0	CCANNNNNNNNNTGG	
XmaI	0	CCCGGG	