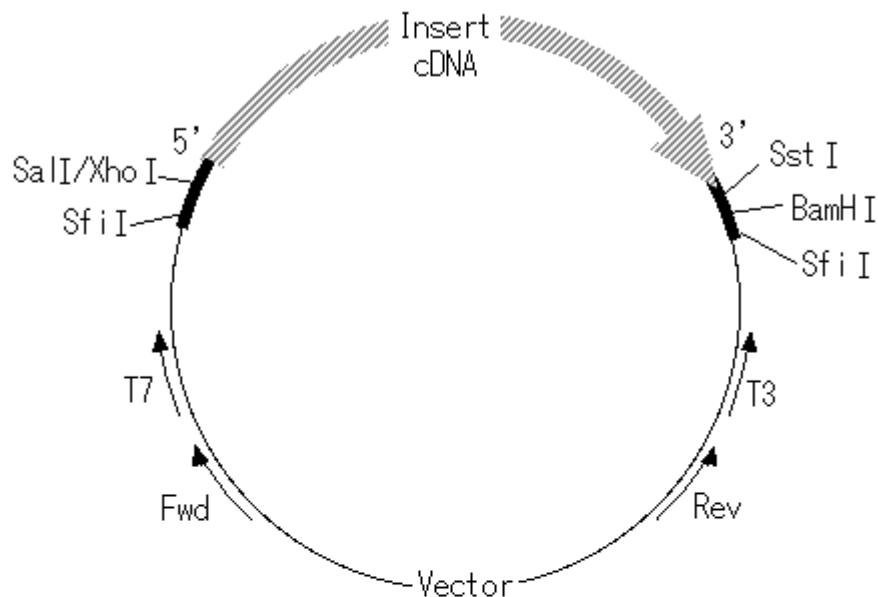


Vector Map: PH detail

Vector Name:	pFLCI
Original Vector:	pBluescript KS(+)
1st Primer for cDNA library construction:	1st-BS primer (1st-BG tag)
2nd Primer for cDNA library construction:	2nd-hairpin-linker (g-tail less)
Cloning Site (5'>3'):	SalI/XhoI, SstI, BamHI
Sequence Primer (Fwd, 5'):	M13-21
Sequence Primer (Rev, 3'):	1233

FLCI After Excision (1st-BS, 2nd-hairpin-linker)

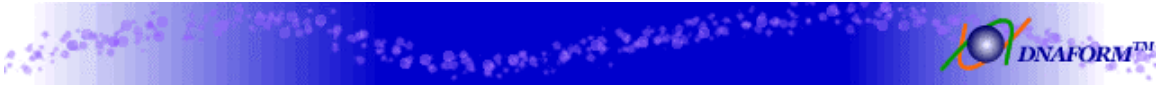


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                                     Fwd Primer(M13-21)
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    T7 Promoter
ATAACTTCGTATAGCATACATTATACGAAGTTATGGATCAGGCCAAATCGGC
                                     Sfi I
CGAGCTCGAATTCGTCGAGAC==cDNA==> AAAAAAAAAAAAAAAAAA GAGCTC
    Sal I /Xho I                                     Sst I
TTGGATCCGGCCATAAGGGCTGATCCTTCGAGGGGGGGCCCGGTACCAGCT
    BamHI      Sfi I
TTTGTTCCTTTAGTGAGGGTTAATTTCGAGCTTGCGTAATCATGGTCATA
    T3 Promoter
GCTGTT TCCTGTGTGAAATTGTTATCCGCT CACAATTCCACACAACATACGA
                                     Rev Primer(1233)
GCCGGAAG
    
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Sequence:

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Fwd Primer T7 Promotor
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SstI BamHI SfiI
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T3 Promoter
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Rev Primer
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