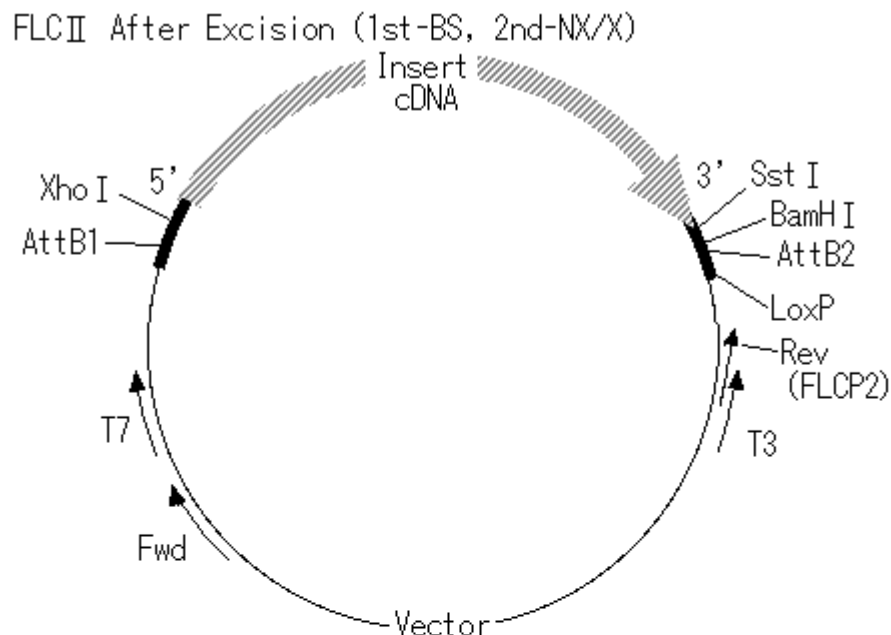


Vector Map: FX detail

Vector Name:	pFLCII
Original Vector:	pBluescript SK(+)
1st Primer for cDNA library construction:	1st-BS primer
2nd Primer for cDNA library construction:	2nd-NX/X primer
Cloning Site (5'>3'):	XhoI, SstI, BamHI
Sequence Primer (Fwd, 5'):	M13-21
Sequence Primer (Rev, 3'):	FLCP2

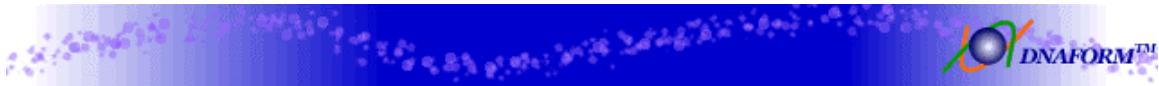


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GTAACGCCAGGGTTTTCCAGTCACGACGTTGTAAAACGACGGCCAGTGAG
                                     Fwd Primer(M13-21)
CGCGCGTAATACGACTCACTATAGGGCGAATTGGGTACCGGGCCACAAGTT
                                     T7 Promotor
TGTACAAAAAAGCAGGCTCTCGAGTTAATTAATTAATCCCCCCCCCCCCC
AttB1                               Xho I
==cDNA==>AAAAAAAAAAAAAAAAAGAGCTCTTGGATCCACCCAGCTTTCT
                                     Sst I   BamHI
TGTACAAAGTGGTCTAGACCTCTCTGGCCGCATAACTTCGTATAGCATACA
AttB2
TTATACGAAGTTATGCGGCCGCCACCGCGGTGGAGCTCTAGCTTTTGTTCC
LoxP                               Rev Primer(FLCP2)
CTTTAGTGAGGGTTAATTGCGCGCTTGGCGTAATCATGGTCATAGCTGTT
T3 Promotor
TCTGTGTGAAAT TGTTATCCGCTCACAATTCCACACAACATACGAG
  
```

Sequence:

CTAAATTGTAAGCGTTAATATTTTGTAAAATTTCGCGTTAAATTTTGTAAATCAGCTC
 ATTTTAAACCAATAGGCCGAAATCGGCAAAATCCCTTATAAATCAAAGAATAGACCGA
 GATAGGGTTGAGTGTGTTCCAGTTTGGAAACAAGAGTCCACTATTAAAGAACGTGGACTC
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 CCCCCGATTTAGAGCTTGACGGGGAAAGCCGGCGAACGTGGCGAGAAAGGAAGGGAAGAA
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 CACACCCGCCGCGCTTAATGCGCCGTACAGGGCGCGTCCATTTCGCCATTACAGGCTGCG
 CAACTGTTGGGAAGGGCGATCGGTGCGGGCCTCTTCGCTATTACGCCAGCTGGCGAAAGG
 GGGATGTGCTGCAAGGCGATTAAGTTGGGTAACGCCAGGGTTTTCCAGTACGACGT**TG**
TAAACGACGGCCAGTGAGCGCGC**GTAATACGACTCACTATAGGGC**GAATTGGGTACCGG
 Fwd Primer T7 Promotor
 GCC**ACAAGTTTGTACAAAAAGCAGGCTCTCGAG**TTAATTAAATTAATCCCCCCCCCCC
 AttB1 XhoI
 C==cDNA==>AAAAAAAAAAAAAAAA**GAGCTC**TT**GGATCC**ACCAGCTTTCTTGTACAAA
 SstI BamHI AttB2
GTGGTCTAGACCTCTCTTGGCCGC**ATAACTTCGTATAGCATA**CATTATACGAAGTTATGC
 LoxP
 GGCCGCCACCGCGGTGGAGC**TCCAGCTTTTGTCCCTTAGTGA**GGGTTAATTGCGCGC
 Rev Primer T3 Promotor
 TTGGCGTAATCATGGTCATAGCTGTTTCCCTGTGTGAAATTGTTATCCGCTCACAATTCCA
 CACAACATACGAGCCGGAAGCATAAAGTGTAAGCCTGGGGTGCCTAATGAGTGAGCTAA
 CTCACATTAATTGCGTTGCGCTCACTGCCCGCTTTCAGTCGGGAAACCTGTGCGTCCAG
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CCAC