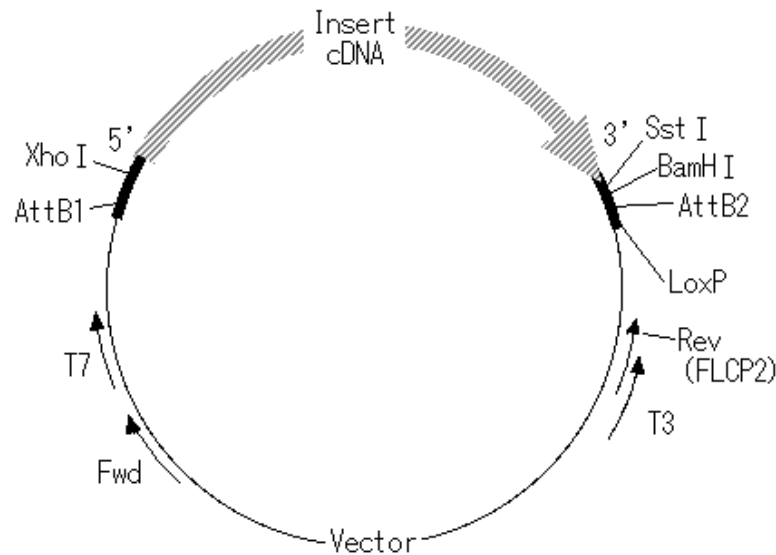


Vector Map: FK detail

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

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

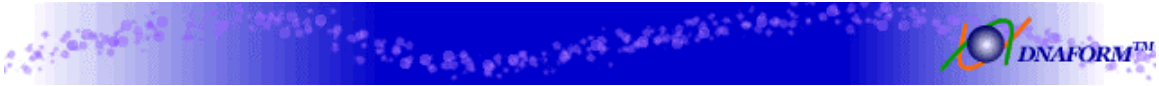


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                                     Fwd Primer(M13-21)
CGCGCGTAATACGACTCACTATAGGGCGAATTGGGTACCGGGCCACAAGTT
          T7 Promotor
TGTACAAAAAAGCAGGCTCTCGAGCTCTATTTAGGTGACACTATAGAACCA
          AttB1      Xho I
==cDNA==>AAAAAAAAAAAAAAAAAGAGCTCTTGGATCCACCCAGCTTTCT
                                     Sst I   BamHI
TGTACAAAGTGGTCTAGACCTCTCTTGCCGCATAACTTCGTATAGCATAC
          AttB2                                     LoxP
ATTATACGAAGTTATGCGGCCGCCACCGCGGTGGAGCCCAGCTTTTGTTC
                                     Rev Primer(FLCP2)
CCTTAGTGAGGGTTAATTGCGCGCTTGGCGTAATCATGGTCATAGCTGTT
          T3 Promotor
TCCTGTGTGAAATGTTATCCGCTCACAATCCACACAACATACGAG
  
```

Sequence:

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 GATAGGGTTGAGTGTGTTCCAGTTTGGAAACAAGAGTCCACTATTAAAGAACGTGGACTC
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 CCCCCGATTTAGAGCTTGACGGGGAAAGCCGGCGAACGTGGCGAGAAAGGAAGGGAAGAA
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