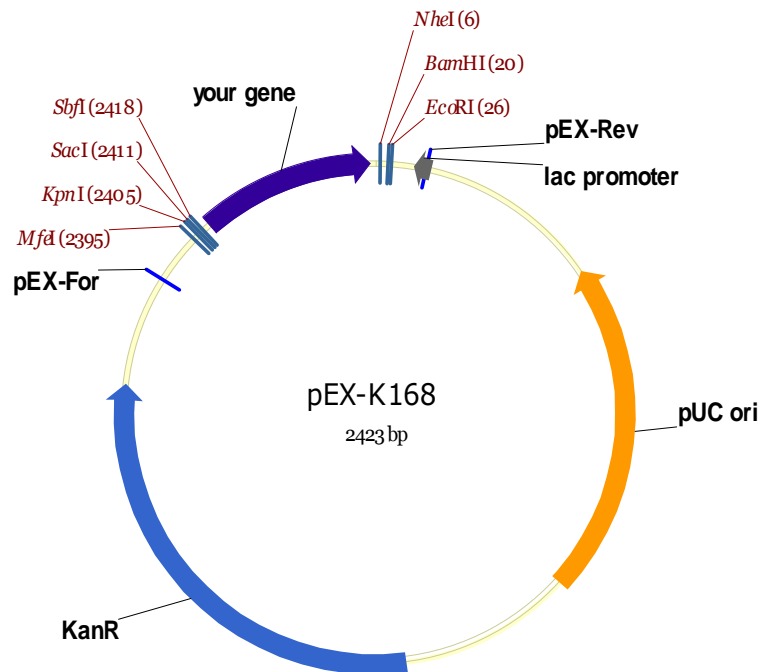


pEX-K168 vector map, multiple cloning site and full sequence



MCS of pEX-K168

```

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caattgGGTACCgagctcCCTGCAGGAAGC>your_gene>ACCTGCTA
GCGCTCGCTTggatccGAATTCAAACCTGAAATTGTTATCCGCTCACAA
TTCCACACAACATACGAGCCGGAAGCATAAAGTGTAAGCCTG
    
```

Start point: gene insertion site

(A of ACCT 3' of "your gene" is bp no. 1)

Multiple Cloning Site: bases 5-30 / 2394-2419

lac Promoter: bases 65-95

pUC origin: bases 419-1007

Kanamycin resistance ORF: bases 1316-2110

pEX-For priming site: bases 2296-2316

pEX-Rev priming site: bases 75-100

Full Sequence of pEX-K168 (2423 bp)

(1)

YOUR_GENE acctgctagcgctcgcttggatccgaattcaaacctgaaattggttatccgctcaca
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