

# pGreenII 0800-LUC

## 载体基本信息

出品公司:

载体名称: pGreenII 0800-LUC

质粒类型: 植物表达载体, 启动子报告载体

复制子: pSa ori

启动子: CaMV 35S

载体大小: 6382bp

5' 测序引物及序列: M13F(-47): CGCCAGGGTTTTCCAGTCACGAC

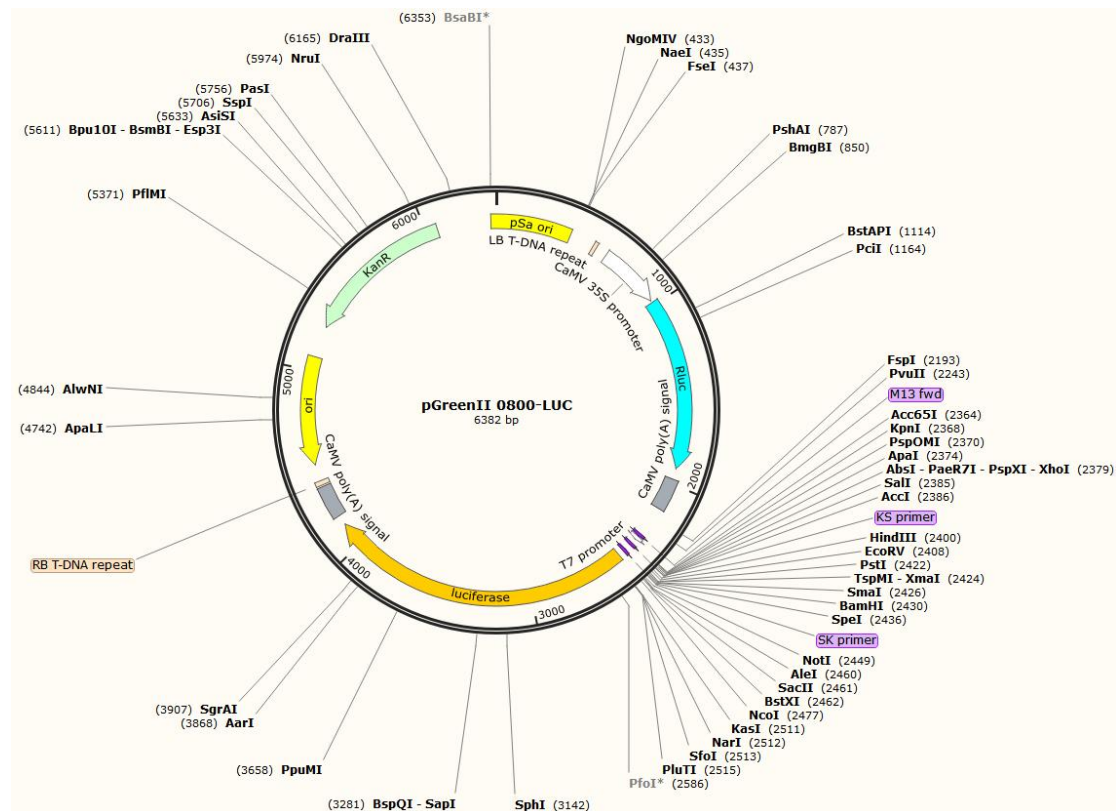
3' 测序引物及序列: GLP2: CTTTATGTTTTTGGCGTCTTCC

载体抗性: Kan

筛选标记:

克隆菌株: DH5a 等

## 载体质粒图谱和多克隆位点信息



## 使用说明:

1. 建议收到质粒后请先转化感受态（克隆菌株），再挑选单菌落重新提取后使用。
2. 转化前请准确查找该质粒对应的抗生素、抗生素浓度、感受态（克隆菌株）和培养温度。
3. 如有必要请测序后使用。

## 载体序列:

TTTTATCCCCGGAAGCCTGTGGATAGAGGGTAGTTATCCACGTGAAACCGCTAATGCCCGCAAAGCCTTG

ATTCACGGGGCTTTCCGGCCCCGCTCCAAAACTATCCACGTGAAATCGCTAATCAGGGTACGTGAAATCGCT  
AATCGGAGTACGTGAAATCGCTAATAAGGTCACGTGAAATCGCTAATCAAAAAGGCACGTGAGAACGCTAAT  
AGCCCTTTCAGATCAACAGCTTGCAAACACCCCTCGCTCCGGCAAGTAGTTACAGCAAGTAGTATGTTCAATT  
AGCTTTTCAATTATGAATATATATCAATTATTGGTCGCCCTTGGCTTGTGGACAATGCGCTACGCGCACCGG  
CTCCGCCCGTGGACAACCGCAAGCGGTTGCCACCGTCGAGCGCCAGCGCCTTTGCCACAACCCGGCGG  
CCGGCCGCAACAGATCGTTTTATAAATTTTTTTTTGAAAAAGAAAAAGCCCCGAAAGGCGGCAACCTCTCG  
GGCTTCTGGATTCCGATCCCCGGAATTAGAGATCTTGGCAGGATATATTGTGGTGAACGTTATCGTACCCT  
ACTCCAAAAATGTCAAAGATACAGTCTCAGAAGACCAAAGGGCTATTGAGACTTTTCAACAAAGGGTAATTT  
CGGGAAACCTCCTCGGATCCATTGCCAGCTATCTGTCACTTCATCGAAAGGACAGTAGAAAAGGAAGGT  
GGCTCCTACAAATGCCATCATTGCGATAAAGGAAAGGCTATCATTCAAGATGCCTCTGCCGACAGTGGTCCC  
AAAGATGGACCCCCACCCACGAGGAGCATCGTGAAAAAGAAGACGTTCCAACCACGTCTTCAAAGCAAG  
TGGATTGATGTGACATCTCCACTGACGTAAGGGATGACGCACAATCCCACTATCCTTCGCAAGACCCTTCCTC  
TATAAAGGAAGTTCATTTTCAATTTGGAGAGGACAGCCACCACCATGACTTCGAAAGTTTATGATCCAGAACA  
AAGGAAACGGATGATAACTGGTCCGAGTGGTGGGCCAGATGTAAACAAATGAATGTTCTTGATTCAATTTAT  
TAATTATTATGATTCAGAAAAACATGCAGAAAATGCTGTTATTTTTTACATGGTAACGCGGCCTCTTCTTATTT  
ATGGCGACATGTTGTCCACATATTGAGCCAGTAGCGCGGTGTATTATACCAGACCTTATTGGTATGGGCAA  
TCAGGCAAATCTGGTAATGGTCTTATAGGTTACTTGATCATTACAAATATCTTACTGCATGGTTTGAACCTCTT  
AATTTACCAAAGAAGATCATTTTTGTCGGCCATGATTGGGGTGCTTGTGGCATTTCATTATAGCTATGAGCA  
TCAAGATAAGATCAAAGCAATAGTTCACGCTGAAAGTGTAGTAGATGTGATTGAATCATGGGATGAATGGCC  
TGATATTGAAGAAGATATTGCGTTGATCAAATCTGAAGAAGGAGAAAAAATGGTTTTGGAGAATAACTTCTT  
CGTGGAACCATGTTGCCATCAAAAATCATGAGAAAGTTAGAACCAGAAGAATTTGCAGCATATCTTGAACC  
ATTCAAAGAGAAAGGTGAAGTTCGTCTCCAACATTATCATGGCCTCGTGAAATCCCCTTAGTAAAAGGTGG  
TAAACCTGACGTTGTACAAATTGTTAGGAATTATAATGCTTATCTACGTGCAAGTGATGATTTACCAAAAATGT  
TTATTGAATCGGACCCAGGATTCTTTCCAATGCTATTGTTGAAGGTGCCAAGAAGTTTCTAATACTGAATTT  
GTCAAAGTAAAAGGTCTTCAATTTTTGCAAGAAGATGCACCTGATGAAATGGGAAAAATATATCAAATCGTTC  
GTTGAGCGAGTTCTCAAAAATGAACAATAATTCTAGCCGGTACGCTGAAATCACCAGTCTCTCTACAAATC  
TATCTCTCTATTTTCTCCATAAATAATGTGTGAGTAGTTTCCCGATAAGGGAAATTAGGGTTCTTATAGGGTT  
TCGCTCATGTGTTGAGCATATAAGAAACCCTTAGTATGTATTGTATTGTAAAATACTTCTATCAATAAAAATTC  
TAATTCCTAAAACCAAATCCAGTACTAAAATCCAGATCGATAACATTAACGTTTACAATTTCCATTGCCATTC  
AGGCTGCGCAACTGTTGGGAAGGGCGATCGGTGCGGGCCTCTTCGCTATTACGCCAGCTGGCGAAAGGGG  
GATGTGCTGCAAGGCGATTAAGTTGGGTAACGCCAGGGTTTTCCAGTCACGACGTTGTAAAACGACGGCC  
AGTGAATTGTAATACGACTCACTATAGGGCGAATTGGGTACCGGGCCCCCCTCGAGGTCGACGGTATCGAT  
AAGCTTGATATCGAATTCCTGCAGCCCGGGGATCCACTAGTTCTAGAGCGGCCGCCACCGCGGTGGAGAT  
CGAATTCATGGAAGACGCCAAAAACATAAAGAAAGGCCCGGCCATTCTATCCGCTGGAAGATGGAACC  
GCTGGAGAGCAACTGCATAAGGCTATGAAGAGATACGCCCTGGTTCTGGAACAATTGCTTTTACAGATGCA  
CATATCGAGGTGGACATCACTTACGCTGAGTACTTCGAAATGTCCGTTCCGTTGGCAGAAGCTATGAAACGA  
TATGGGCTGAATACAAATCACAGAATCGTCGTATGCAGTGAAAACCTCTTCAATTTCTTATGCCGGTGTGG  
GCGCGTTATTATCGGAGTTGCAGTTGCGCCCGCAACGACATTTATAATGAACGTGAATTGCTCAACAGTAT  
GGGCATTTGCGAGCCTACCGTGGTGTTCGTTTCCAAAAAGGGGTTGCAAAAAATTTGAACGTGCAAAAAA  
AGCTCCCAATCATCAAAAAAATTATTATCATGGATTCTAAAACGGATTACCAGGGATTCAGTCGATGTACAG  
TTCGTACATCTCATCTACCTCCCGTTTTAATGAATACGATTTTGTGCCAGAGTCTTCGATAGGGACAAGA  
CAATTGCACTGATCATGAACTCCTCTGGATCTACTGGTCTGCCTAAAGGTGTCGCTCTGCCTCATAGAACTGC  
CTGCGTGAGATTCTCGCATGCCAGAGATCCTATTTTTGGCAATCAAATCATTCCGGATACTGCGATTTTAAAGT  
GTTGTTCCATTCCATCACGGTTTTGGAATGTTTACTACACTCGGATATTTGATATGTGGATTTCGAGTCGCTT

AATGTATAGATTTGAAGAAGAGCTGTTTCTGAGGAGCCTTCAGGATTACAAGATTCAAAGTGCCTGCTGGT  
GCCAACCTATTCTCCTTCTCGCCAAAAGCACTCTGATTGACAAATACGATTTATCTAATTTACACGAAATTG  
CTTCTGGTGGCGCTCCCTCTCTAAGGAAGTCGGGAAGCGGTTGCCAAGAGTTCCATCTGCCAGGTATC  
AGGCAAGGATATGGGCTCACTGAGACTACATCAGCTATTCTGATTACACCCGAGGGGGATGATAAACCGGG  
CGCGGTCCGTAAGTTGTTCCATTTTTGAAGCGAAGGTTGTGGATCTGGATACCGGGAAAACGCTGGGCG  
TTAATCAAAGAGGCGAACTGTGTGTGAGAGGTCTATGATTATGTCCGGTTATGTAACAATCCGGAAGCGA  
CCAACGCCTTGATTGACAAGGATGGATGGCTACATTCTGGAGACATAGCTTACTGGGACGAAGACGAACAC  
TTCTTCATCGTTGACCGCCTGAAGTCTCTGATTAAGTACAAAGGCTATCAGGTGGCTCCCGCTGAATTGGAAT  
CCATCTTGCTCCAACACCCCAACATCTTCGACGCAGGTGTGCGAGGTCTTCCCGACGATGACGCCGGTGAAC  
TTCCCGCCGCGTGTGTTTTGGAGCACGGAAGACGATGACGGAAAAAGAGATCGTGGATTACGTCGCC  
AGTCAAGTAACAACCGCGAAAAAGTTGCGCGGAGGAGTTGTGTTTGTGGACGAAGTACCGAAAGGTCTTA  
CCGGA AAACTCGACGCAAGAAAAATCAGAGAGATCCTCATAAAGGCCAAGAAGGGCGGAAAGATCGCCGT  
GTAATTCTAGAGAATTCGCTGAAATCACCAGTCTCTCTACAAATCTATCTCTCTATTTTTCTCCATAAATAAT  
GTGTGAGTAGTTTTCCCGATAAGGGAAATTAGGGTTCTTATAGGGTTTCGCTCATGTGTTGAGCATATAAGAAA  
CCCTTAGTATGTATTTGTATTTGTAATACTTCTATCAATAAAATTTCTAATTCCTAAAACCAAATCCAGTACT  
AAAATCCAGATCCACTAGCCTTGACAGGATATATTGGCGGGTAAACTAAGTCGCTGTATGTGTTTGTGAGA  
TCTCATGTGAGCAAAAGGCCAGCAAAAGGCCAGGAACCGTAAAAAGGCCGCGTTGCTGGCGTTTTTCCATA  
GGCTCCGCCCCCTGACGAGCATCACA AAAATCGACGCTCAAGTCAGAGGTGGCGAAAACCCGACAGGACT  
ATAAAGATACCAGGCGTTTTCCCTGGAAGCTCCCTCGTGCGCTCTCCTGTTCCGACCCTGCCGTTACCGGA  
TACCTGTCCGCTTTCTCCCTTCGGGAAGCGTGGCGCTTCTCATAGCTCAGCTGTAGGTATCTCAGTTCCGG  
TGTAGGTCGTTGCTCCAAGCTGGGCTGTGTGCACGAACCCCGTTCCAGCCGACCCTGCGCCTTATCCG  
GTA ACTATCGTCTTGAGTCCAACCCGGTAAGACACGACTTATCGCCACTGGCAGCAGCCACTGGTAACAGGA  
TTAGCAGAGCGAGGTATGTAGGCGGTGCTACAGAGTTCTTGAAGTGGTGGCCTAACTACGGCTACACTAGA  
AGAACAGTATTTGGTATCTGCGCTCTGCTGAAGCCAGTTACCTTCGGAAGAAGAGTTGGTAGCTCTTGATCC  
GGCAAAACAAACCACCGCTGGTAGCGGTGGTTTTTTTTGTTTGAAGCAGCAGATTACGCGCAGAAAAAAG  
GATCTCAAGAAGATCCTTTGATCTTTTCTACGGGTCTGACGCTCAGTGGAACGAAAACCTACGTTAAGGGA  
TTTTGGTCATGAGATTATCAAAAAGGATCTTACCTAGATCCTTTAAATTA AAAATGAAGTTTTAAATCAATC  
TAAAGTATATATGTAAACATTGGTCTAGTGATTAGAAAACTCATCGAGCATCAAATGAAACTGCAATTTATT  
CATATCAGGATTATCAATACCATATTTTTGAAAAAGCCGTTTCTGTAATGAAGGAGAAAACCTACCGAGGCAG  
TTCCATAGGATGGCAAGATCCTGGTATCGGTCTGCGATTCCGACTCGTCCAACATCAATACAACCTATTAATTT  
CCCCTCGTCAAAAATAAGTTATCAAGTGAGAAATCACCATGAGTGACGACTGAATCCGGTGAGAATGGCA  
AAAGTTTATGCATTTCTTCCAGACTTGTTCAACAGGCCAGCCATTACGCTCGTCATCAAAAATCACTCGCATC  
AACCAAACCGTTATTCAATTCGTGATTGCGCCTGAGCGAGACGAAATACGCGATCGCTGTTAAAAGGACAATT  
ACAAACAGGAATCGAATGCAACCGGCGCAGGAACACTGCCAGCGCATCAACAATATTTTACCTGAATCAG  
GATATTCTTCTAATACCTGGAATGCTGTTTTCCCTGGGATCGCAGTGGTGAGTAACCATGCATCATCAGGAGT  
ACGGATAAAATGCTTGATGGTCGGAAAGAGGCATAAATCCGTCAGCCAGTTTAGTCTGACCATCTCATCTGTA  
ACAACATTGGCAACGCTACCTTTGCCATGTTTCAGAAACAACTCTGGCGCATCGGGCTTCCCATACAATCGGT  
AGATTGTCGCACCTGATTGCCCACATTATCGCGAGCCATTTATACCCATATAAATCAGCATCCATGTTGGAA  
TTAATCGCGGCCTTGAGCAAGACGTTTCCCGTTGAATATGGCTCATAACACCCCTTGATTACTGTTTATGTA  
AGCAGACAGTTTTATTGTTTCATGATGATATTTTTATCTTGTGCAATGTAACATCAGAGATTTTGAGACACAA  
CGTGGCTTTGTTGAATAAATCGAACTTTGCTGAGTTGAAGGATCAGATCACGCATCTTCCGACAACGCAG  
ACCGTTCCGTGGCAAAGCAAAGTTCAAATCACCAACTGGTCCACCTACAACAAAGCTCTCATCAACCGTG  
GCTCCCTCACTTTCTGGCTGGATGATGGGGCGATTAGGCGATCCCCATCCAACAGCCCGCCGTCGAGCGG  
GCT