

pLuciferase, vector que contiene el ORF de la proteína indicadora Luciferasa, bajo control del promotor CMV

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                                     BmtI
                                     NheI
981  ttacagctct taaggctaga gtacttaata cgactcacta taggctagcc accatgactt cgaaaagtta tgatccagaa caaaggaaac ggatgataac tggtcgcgag tgggtgggcca gatgtaaaca aatgaatgtt
      M T S K V Y D P E Q R K R M I T G P Q W W A R C K Q M N V
      >>.....T7 Prom.....>>
                                     >>.....RLuc.....>

                                     BstAPI
                                     PciI
1121 cttgattcat ttattaatta ttatgattca gaaaaacatg cagaaaatgc tggtattttt ttacatggta acgcggcctc ttcttattta tggcgacatg ttgtgccaca tattgagcca gtacgcgggt gtattatacc
      L D S F I N Y Y D S E K H A E N A V I F L H G N A A S S Y L W R H V V P H I E P V A R C I I
      >.....RLuc.....>

1261 agaccttatt ggtatgggca aatcaggcaa atctggtaat ggttcttata ggttacttga tcattacaaa tatcttactg catgggttga acttcttaat ttaccaaaga agatcatttt tgcgggccat gattgggggt
      P D L I G M G K S G K S G N G S Y R L L D H Y K Y L T A W F E L L N L P K K I I F V G H D W G
      >.....RLuc.....>

1401 cttgtttggc atttcattat agctatgagc atcaagataa gatcaaagca atagttcacg ctgaaagtgt agtagatgtg attgaatcat gggatgaatg gcctgatatt gaagaagata ttgcgttgat caaatctgaa
      A C L A F H Y S Y E H Q D K I K A I V H A E S V V D V I E S W D E W P D I E E D I A L I K S E
      >.....RLuc.....>

1541 gaaggagaaa aaatggtttt ggagaataac ttcttctgtg aaacctggtt gccatcaaaa atcatgagaa agttagaacc agaagaatth gcagcatatc ttgaaccatt caaagagaaa ggtgaagttc gtcgtccaac
      E G E K M V L E N N F F V E T M L P S K I M R K L E P E E F A A Y L E P F K E K G E V R R P
      >.....RLuc.....>

XcmI                                     BsrGI
1681 attatcatgg cctcgtgaaa tcccgttagt aaaaggtggt aaacctgacg ttgtacaaat tgttaggaat tataatgctt atctacgtgc aagtgatgat ttacaaaaa tgtttattga atcgaccca ggattctttt
      T L S W P R E I P L V K G G K P D V V Q I V R N Y N A Y L R A S D D L P K M F I E S D P G F F
      >.....RLuc.....>

                                     SacI
                                     EcoI
                                     XhoI
1821 ccaatgctat tgttgaaggt gccagaagt ttctaatac tgaattgttc aaagtaaaag gtcttcattt ttgcgaagaa gatgcacctg atgaaatggg atcagatctc gagctcaagc ttgaacaata attctagagc
      S N A I V E G A K K F P N T E F V K V K G L H F S Q E D A P D E M G S D L E L K L E Q -
      >.....RLuc.....>>

                                     XbaI
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