> [pCM1-031-pAR-aph7''-tRbcS2.xdna - 6109 bp] Ligation of : pL1-1F (pICH47732).xdna [4368 nt] : (#BsaI[619] / #BsaI[35]) to Ligation #2 [1733 nt] : (Uncut 5'[0] / Uncut 3'[1733])

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Features :

RK2\trfa\(no\Esp3I) : [6099 : 4618 - CCW]

RB\short : [4594 : 4467 - CCW]

shows similarity to T-DNA left border: GenBank Accession Number J01825\_TDNA-LB : [2500 : 2647 - CW]

shows similarity to GenBank Accession Number M20134\_oriV : [2470 : 1853 - CCW]

pUC\ori : [1 : 790 - CW]

RNaseH cleavage point\_ORI : [36 : 36 - CW]

AP\r : [1655 : 798 - CCW]

aph7''-HygroR : [3198 : 4196 - CW]

pHsp70A : [2703 : 2969 - CW]

tRbcS2 : [4201 : 4434 - CW]

5UTR CrRbcS2 : [3174 : 3196 - CW]

pRbcS2 : [2981 : 3173 - CW]

ColE1 origin : [646 : 18 - CCW]

Amp prom : [1725 : 1697 - CCW]

pBla with RBS : [1656 : 1725 - CW]

BbsI site : [2675 : 2680 - CW]

BbsI site : [4451 : 4446 - CCW]