

Figure S1. Gel images showing CRISPR and Cas elements in *Klebsiella pneumoniae* isolates.

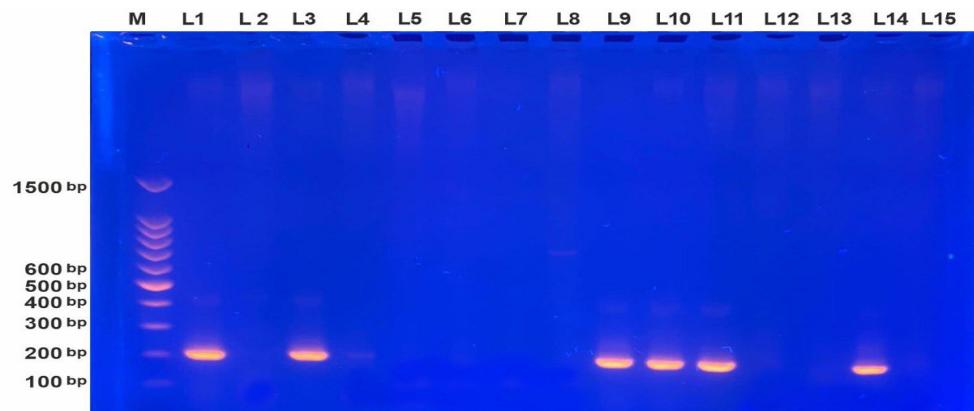


Figure S1.A: PCR product of CAS1 genes (208 bp) via PCR. M indicates the DNA marker (100 bp). The numeric characters represent the sequential number of different *Klebsiella pneumoniae* isolates.

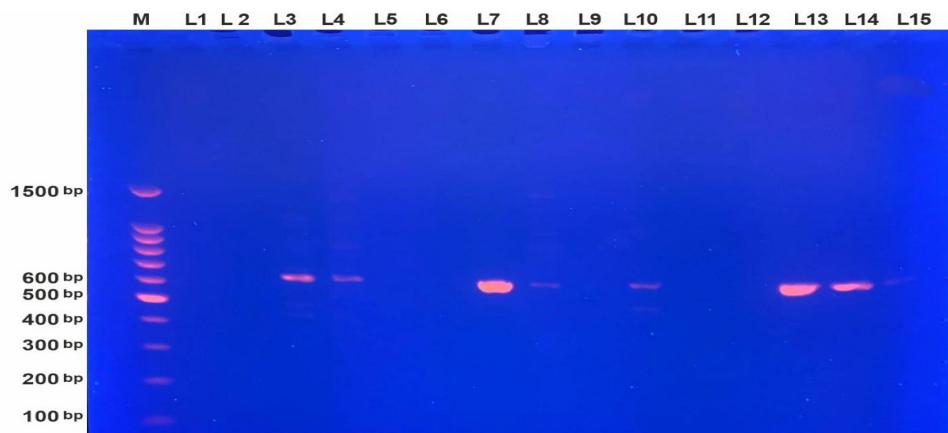


Figure S1.B: PCR product of CAS3 genes (620 bp) via PCR. M indicates the DNA marker (100 bp). The numeric characters represent the sequential number of different *Klebsiella pneumoniae* isolates.

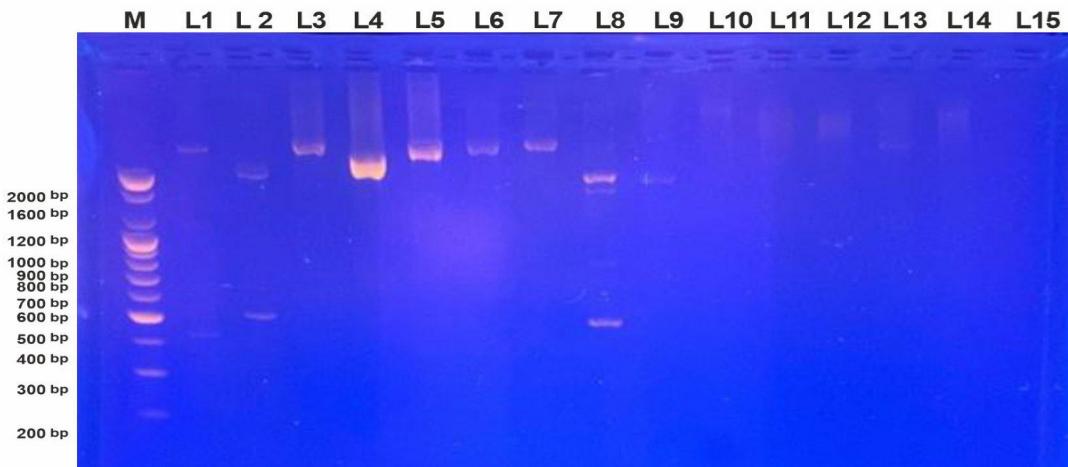


Figure S1.C: PCR product of CRISPR1 genes via PCR. M indicates the DNA marker (100 bp). The numeric characters represent the sequential number of different *Klebsiella pneumoniae* isolates that carry the CRISPR1 gene.

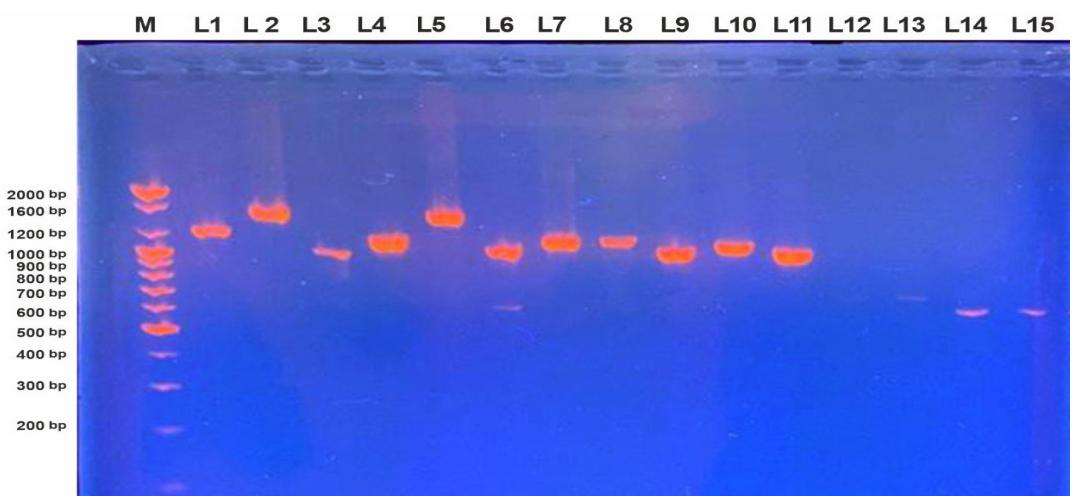


Figure S1.D: PCR product of CRISPR2 genes via PCR. M indicates the DNA marker (100 bp). The numeric characters represent the sequential number of different *Klebsiella pneumoniae* isolates that carry the CRISPR2 gene.

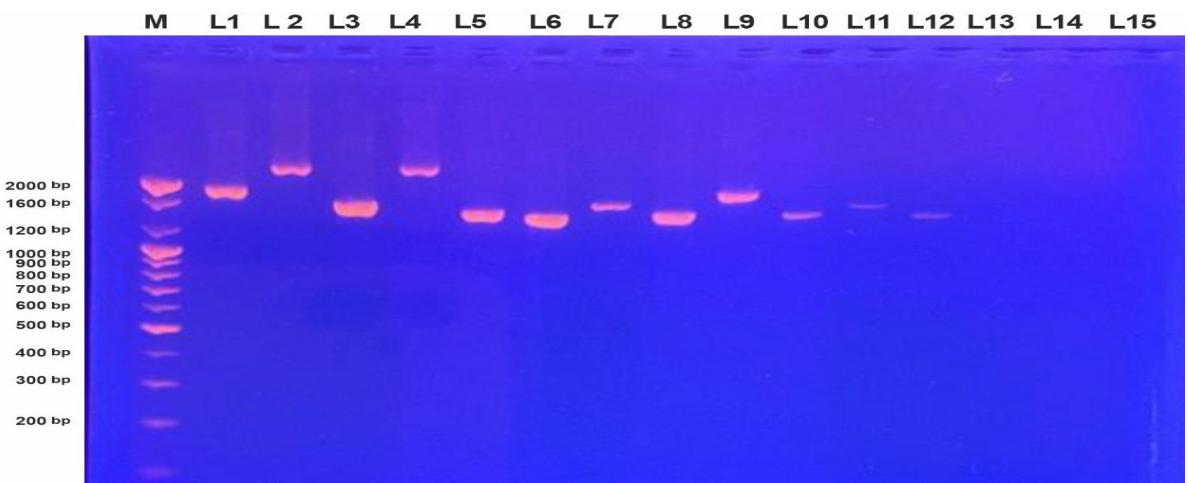


Figure S1.E: PCR product of CRISPR3 genes via PCR. M indicates the DNA marker (100 bp). The numeric characters represent the sequential number of different *Klebsiella pneumoniae* isolates that carry the CRISPR3 gene.