

Table S1 Antimicrobial susceptibility testing results (MIC, mg/L) of *V. furnissii* 104486766. Three independent experiments were performed.

Strain	CFF	CRO	CAZ	AZM	AMP	ATM	MER	IMP	CIP	TET	STR	CHL	COL	TIG
<i>V. furnissii</i> 104486766	8/R	8/R	16/R	64/R	>150/R	2/S	0.25/S	2/I	32/R	32/R	8/S	125/R	0.25/S	0.25/S
<i>E. coli</i> ATCC 25922	0.25	0.25	0.25	0.5	1	0.5	0.1	0.1	0.25	0.25	0.5	0.5	0.1	0.1

CFF, ceftiofur; CRO, Ceftriaxone; CAZ, ceftazidime; AZM, Azithromycin; AMP, ampicillin; ATM, aztreonam; MER, meropenem; IMP, imipenem; TET, tetracycline; TIG, tigecycline; STR, streptomycin; CHL, chloramphenicol; COL, colistin; CIP, ciprofloxacin. *E. coli* ATCC 25922 was used as quality control. S, susceptible; I, intermediate; R, resistant.

Table S2 Antimicrobial susceptibility testing results (MIC, mg/L) of *E. coli* transformants to quinolones. Three independent experiments were performed.

Strain	Ciprofloxacin	Nalidixic acid
BL21(DE3)/pET28a- <i>qnrVF1</i>	0.05	8
BL21(DE3)/pET28a	0.0125	1

Fig. S1 Circular comparisons of p104486766-*qnrVF1* and related plasmids, pKP-16-57-NDM-1, pEc-13-49-NDM-1, pVFN3-*blaOXA*-193K, pPV835TEM24, and pVC1447. The outermost circle denotes p104486766-*qnrVF1* with arrows for coding genes.

