

FIG S1. Location of *mcr-3.10* on chromosome of *Aeromonas caviae* 17AC and *Proteus mirabilis* 17PM, and on plasmid of *Escherichia coli* 17EC. (A) S1-PFGE and (B) the corresponding Southern hybridization using the *mcr-3.10* probe. Lane M, marker H9812; Lane 1, *A. caviae* 17AC; Lane 2, *P. mirabilis* 17PM; Lane 3, *E. coli* 17EC; Lane 4, transconjugant T-17EC; Lane 5, *E. coli* J53.

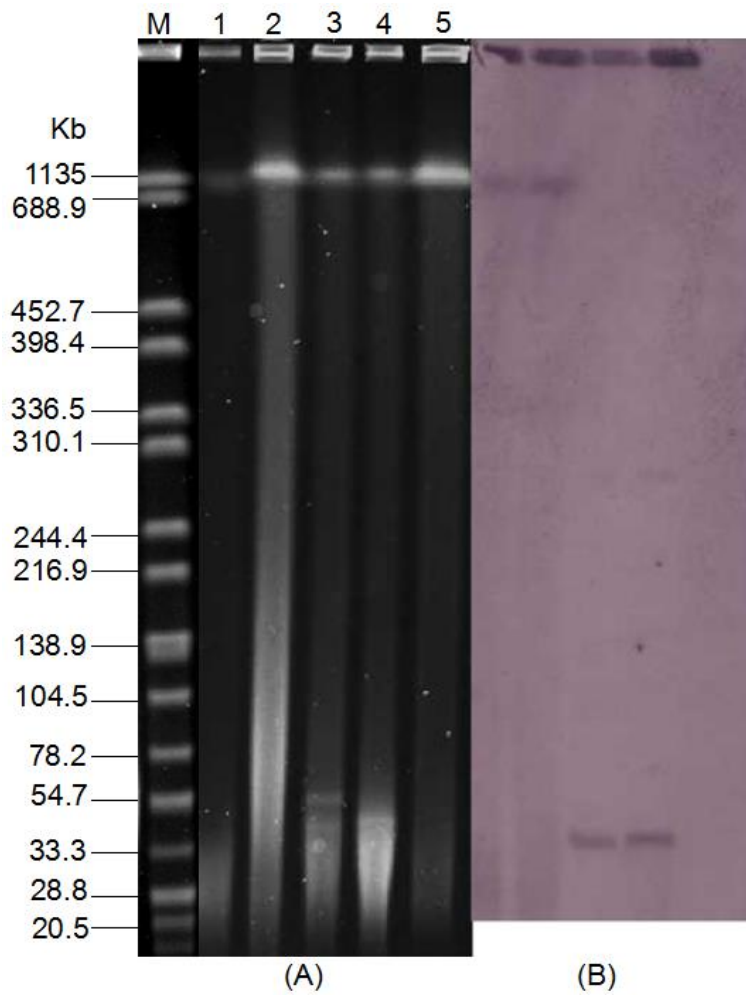


Table S1. MIC values (mg/liter) for the parental, transconjugant T-17EC, and control strains

	<i>A. caviae</i> 17AC	<i>P. mirabilis</i> 17PM	<i>E. coli</i> 17EC	T-17EC	J53	ATCC 25922
COL	32	32	8	4	0.25	1
POL	32	16	8	4	0.25	1
AMC	32/16	64/32	2/1	4/2	4/2	2/1
CEF	128	16	0.125	0.125	0.125	0.125
IMI	<0.125	0.125	<0.125	0.25	0.25	0.0625
MER	0.0625	0.0625	0.0625	0.063	0.063	0.031
AZT	2	2	<0.125	<0.125	<0.25	0.125
RIF	128	16	128	8	4	8
GEN	256	512	16	2	1	0.25
CHL	256	512	128	4	2	4
CIP	128	64	32	0.012	0.008	0.012
TET	16	128	16	8	0.5	1
TIG	2	8	0.125	0.125	0.063	0.125

Note: CST, colistin; PB, polymyxin B; AMC, amoxicillin-clavulanate; CEF, cefotaxime; IMP, imipenem; MER, meropenem; AZT, aztreonam; RIF, rifampicin; GEN, gentamicin; CHL, chloramphenicol; CIP, ciprofloxacin; TET, tetracycline; TIG, tigecycline. The bold numbers mean the isolates are resistant to the tested antimicrobial agents.