

Supplementary Data

Co-occurrence of two *tet(X)* variants in an *Empedobacter brevis* of shrimp origin

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Running title: Genomic and functional analysis of novel *tet(X)* gene

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Supplementary Table 1. MIC values (mg/L) of different antimicrobials among strains in this study.

Strains	antimicrobials ^a														
	TET	TIG	DOX	OTC	MIN	CL	ATM	CQM	ENR	FFC	MEM	AMX	KAN	RFP	STR
SE1-3	128	32	64	/	/	>64	4	2	4	4	8	128	>64	16	16
BL21-pET28a-tetX3.2	64	8	16	64	32	/	/	/	/	/	/	/	/	/	/
BL21	≤0.5	≤0.25	0.5	4	0.5	/	/	/	/	/	/	/	/	/	/

^a TET, tetracycline; TIG, tigecycline; DOX, doxycycline; OTC, oxytetracycline; MIN, minocycline; CL, colistin; ATM, aztreonam; CQM, cefquinome; ENR, enrofloxacin; FFC, florfenicol; MEM, meropenem; AMX, amoxicillin; KAN, kanamycin; REF, rifampin; STR, streptomycin.