

**Table S1.** Antimicrobial susceptibility profile of the *Staphylococcus pseudintermedius* KUVVM1701GC strain with the minimum inhibitory concentration.

Antibiotics	MIC ( $\mu\text{g/mL}$ )											Resistance breakpoint ( $\mu\text{g/ml}$ )	
	$\leq 0.125$	0.25	0.5	1	2	4	8	16	32	64	$128 \leq$		
Ciprofloxacin								16					1
Clindamycin					2								4
Imipenem				1									4
Cefotaxime									32				32
Ampicillin										64			0.5
Oxacillin								16					0.5
Ceftriaxone									32				4
Tetracycline										64			1
Chloramphenicol									32				32
Gentamicin								16					16
Azithromycin									32				2
Amikacin						4							16
Trimethoprim/ Sulfamethoxazole								8/152					4/76
Ceftazidime								16					1

Minimum inhibitory concentration (MIC) values were determined according to Clinical and Laboratory Standards Institute protocols M100, vet01 (CLSI, 2019) and The European Committee on Antimicrobial Susceptibility Testing Version 11.0 (EUCAST, 2021). Red background - resistant, grey background - susceptible