

Supplementary Figure and Table

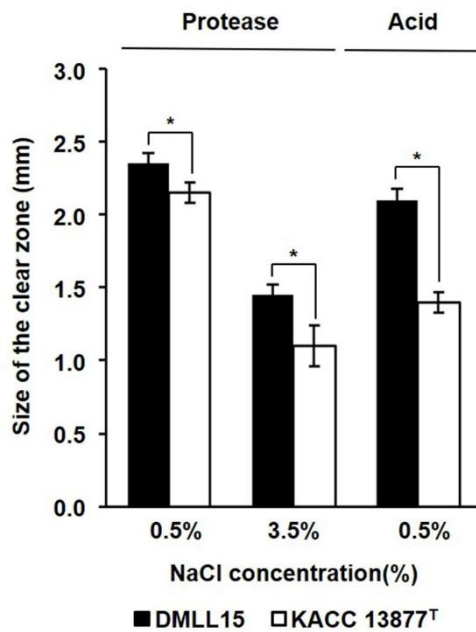


Fig. S1. Qualitative enzyme activity and acid production measure in clear zone around filter paper disc containing DMLL15. The mean values of replicates are presented. Asterisks (*) indicate significant difference at $p < 0.05$ by an independent t-test.

Table S1. Qualitative antibacterial activity measure in clear zone around well containing DMLL15.

	DMLL15	KACC 13877 ^T
Gram-positive		
<i>Bacillus cereus</i> KCCM 11341	1.55 ± 0.07 ^b	1.10 ± 0.14 ^a
<i>Enterococcus faecalis</i> KCTC 2011	2.20 ± 0.14 ^b	0.90 ± 0.14 ^a
<i>Listeria monocytogenes</i> ATCC 19111	3.85 ± 0.07 ^b	1.05 ± 0.07 ^a
<i>Staphylococcus aureus</i> ATCC 12692	3.65 ± 0.07 ^b	1.25 ± 0.07 ^a
Gram-negative		
<i>Flavobacterium</i> sp. KCCM 11374	2.85 ± 0.07 ^b	1.45 ± 0.07 ^a
<i>Salmonella enterica</i> KCCM 11862	2.65 ± 0.07 ^b	1.70 ± 0.14 ^a
<i>Vibrio parahaemolyticus</i> KCTC 2729	3.60 ± 0.14 ^b	1.05 ± 0.21 ^a

Different superscripts in a row indicate significant difference at $p < 0.05$ by an independent t-test.