

## Article

# *Weissella cibaria* Relieves Gut Inflammation Caused by *Escherichia coli* through Inflammation Modulation and Gut Microbiota Regulation

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## Supplementary Table

**Table S1.** Enzymatic stability of *Weissella cibaria* P-8 cell-free supernatant.

Enzyme	Producer	Broth medium	Inhibitory circle diameter (mm)
Catalase	Maclean	LB	22.67±0.28
Trypsin	Maclean	LB	21.46±0.34
Pepsin	Maclean	LB	22.33±0.12
Proteinase k	Maclean	LB	23.52±0.19

**Table S2.** Drug resistance sensitivity of *Weissella cibaria* P-8 cell-free supernatant.

Category	Antibacterial drug	Drug sensitivity paper concentration (µg/piece)	Criterion for judgement			Drug sensitivity results
			esistance(R)	resonance(I)	sensitivity(S)	
β-lactams	Cefoperazone	75	≤17	18~20	≥21	I
	ceftriaxone	30	≤14	15~17	≥18	I
Aminoglycosides	gentamycin	10	≤12	13~14	≥15	R
	amikacin	30	≤14	15~16	≥17	R
macrolides	erythromycin	15	≤13	14~17	≥18	I
	azithromycin	15	≤13	14~17	≥18	I
Tetracyclines	tetracycline	30	≤14	15~18	≥19	S
	minocycline	30	≤12	13~15	≥16	S
4-quinolones	levofloxacin	5	≤12	13~17	≥18	R
	ciprofloxacin	5	≤14	15~21	≥22	S