

Antibiotic Susceptibility of *Escherichia coli* strain 867285 ATCC® BAA-3289™

Antimicrobial	MIC ^a	Interpretation ^b	Antimicrobial	MIC ^a	Interpretation ^b
Amikacin	≤2	S	Cefuroxime Axetil	16	I
Amoxicillin / Clavulanic Acid	16	I	Ciprofloxacin	≥4	R
Ampicillin	≥32	R	Ertapenem	≤0.5	S
Ampicillin / Sulbactam	≥32	R	ESBL	POS	+
Aztreonam	≤1	S	Gentamicin	≥16	R
Cefalotin	≥64	R	Imipenem	≤0.25	S
Cefazolin	≥64	R	Levofloxacin	≥8	R
Cefepime	≤1	R	Meropenem	≤0.25	S
Cefotaxime	1	S	Moxifloxacin	≥8	R
Cefotetan	≤4	S	Nalidixic Acid	≥32	R
Cefoxitin	≤4	S	Nitrofurantoin	≤16	S
Cefpodoxime	2	S	Piperacillin / Tazobactam	64	I
Ceftazidime	16	R	Tetracycline	≥16	R
Ceftazidime / Avibactam	0.5	S	Tigecycline	≤0.5	S
Ceftolozane / Tazobactam	8	R	Tobramycin	8	I
Ceftriaxone	≤1	R	Trimethoprim / Sulfamethoxazole	≥320	R
Cefuroxime	16	I			

^a Antibiotic susceptibility was obtained using a Vitek2 AST-GN69 and AST-XN09 cards.

^b Parameter set: MIC Interpretation Guideline: CLSI M100-S27 (2017)

Therapeutic Interpretation Guideline: Natural Resistance