

Antibiotic Susceptibility of *Klebsiella michiganensis* strain 957532 ATCC® BAA-3290™

Antimicrobial	MIC ^a	Interpretation ^b	Antimicrobial	MIC ^a	Interpretation ^b
Amikacin	≥64	R	Cefuroxime Axetil	≥64	R
Amoxicillin / Clavulanic Acid	≥32	R	Ciprofloxacin	≥4	R
Ampicillin	≥32	R	Ertapenem	≤0.5	S
Ampicillin / Sulbactam	≥32	R	ESBL	POS	+
Aztreonam	16	I	Gentamicin	≥16	R
Cefalotin	≥64	R	Imipenem	1	S
Cefazolin	≥64	R	Levofloxacin	4	I
Cefepime	2	R	Meropenem	≤0.25	S
Cefotaxime	≥64	R	Moxifloxacin	≥8	R
Cefotetan	≥64	R	Nalidixic Acid	≥32	R
Cefoxitin	≥64	R	Nitrofurantoin	≤16	S
Cefpodoxime	≥8	R	Piperacillin / Tazobactam	≥128	R
Ceftazidime	≥64	R	Tetracycline	4	S
Ceftazidime / Avibactam	1	S	Tigecycline	1	S
Ceftolozane / Tazobactam	8	R	Tobramycin	≥16	R
Ceftriaxone	≥64	R	Trimethoprim / Sulfamethoxazole	≤20	S
Cefuroxime	≥64	R			

^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