

**Isolate:** ERR257656

**Species:** *Klebsiella pneumoniae*

Drug	Prediction	Resistance Determinants
Amikacin	S	-
Ampicillin (expected R)	R	<i>bla</i> SHV-33 (core), <i>bla</i> TEM-1
Ceftriaxone	S	-
Ciprofloxacin	S	-
Fosfomycin	S	-
Gentamicin	S	-
Meropenem	S	-
Trimethoprim	R	<i>dfrA1</i>

Additional resistance determinants (acquired resistance)

- *aadA22* (*streptomycin*), *sul1* (*sulfonamides*)

Core genes (wildtype resistant)

- Expect ampicillin resistant due to *bla*SHV

Core genes (wildtype susceptible)

- *fosA*, *oqxA*, *oqxB*