



Testing Lab:	sVDL at Veterinary Specialty Center	Client:	VETERINARY SPECIALTY CENTER (VET MED REF SVS)
Case Coordinator:	Chien-Che Hung, DVM PhD DAVCM		2501 Waukegan Road
Date Received:	06/17/2025		Bannockburn, IL 60015
Report Date:	06/26/2025	Owner:	Wire Fox Terrier Rescue Midwest
Medical Records #:	1557727	Veterinarian:	Metzere Bierlein De La Rosa

AMENDED REPORT

Animal ID: Beatrix, 545767 Canine :: Fox Terrier / Female / 3 mo

MICROBIOLOGY | VDL AT UNIVERSITY OF ILLINOIS

Test: Aerobic Culture

Animals::Specimens	Status	Isolate #	Organism	Result	Level
Beatrix, 545767 :: Urine :: Urine ¹	Completed	1	Escherichia coli, Beta-Haemolytic	FINAL	Moderate
Beatrix, 545767 :: Urine :: Urine ¹		2	Escherichia coli, Non-Haemolytic	FINAL	Moderate
Beatrix, 545767 :: Urine :: Urine ¹		3	Enterococcus faecalis	FINAL	Heavy
Beatrix, 545767 :: Urine :: Urine ¹		5	Corynebacterium sp.	FINAL	Heavy

Footnotes

1: Specimen Type: Urine

Test: Companion Animal Susceptibility Profile +

Specimen: Isolate #3 :: Bacterial Isolate / Culture :: Enterococcus faecalis

Specimen split from original Urine

Antibiotic	MIC (ug/mL)	Result	Comment
Amikacin	> 32.00	Resistant	
Amoxicillin/Clavulanic Acid	2.00	Susceptible	
Ampicillin	2.00	Susceptible	
Cefazolin	> 4.00	Resistant	
Cefovecin	> 8.00	Resistant	
Cefpodoxime	> 8.00	Resistant	
Cephalothin	> 4.00	Resistant	
Chloramphenicol	<= 8.00	No Interpretation	
Clindamycin	> 4.00	Resistant	



Antibiotic	MIC (ug/mL)	Result	Comment
Doxycycline	0.25	Susceptible	
Enrofloxacin	1.00	Resistant	
Erythromycin	1.00	No Interpretation	
Gentamicin	8.00	Resistant	
Imipenem	2.00	Intermediate	
Marbofloxacin	2.00	Resistant	
Minocycline	<= 0.50	Susceptible	
Negative Control	1.00	Valid Growth Control	
Nitrofurantoin	<= 16.00	Susceptible	
Oxacillin + 2% NaCl	> 2.00	No Interpretation	
Penicillin	4.00	Susceptible	
Positive Control	1.00	Valid Growth Control	
Pradofloxacin	0.50	No Interpretation	
Rifampin	> 2.00	Resistant	
Tetracycline	0.50	Susceptible	
Trimethoprim / Sulphamethoxazole	<= 2.00	Resistant	
Vancomycin	<= 1.00	Susceptible	

Test: Companion Animal Susceptibility Profile -

Specimen: Isolate #1 :: Bacterial Isolate / Culture :: Hemolytic Escherichia coli

Specimen split from original Urine

Antibiotic	MIC (ug/mL)	Result	Comment
Amikacin	<= 4.00	Susceptible	
Amoxicillin/Clavulanic Acid	8.00	Susceptible	
Ampicillin	> 8.00	Not susceptible	
Cefazolin	2.00	Susceptible	
Cefovecin	0.50	Susceptible	
Cefpodoxime	<= 1.00	Susceptible	
Ceftazidime	<= 4.00	Susceptible	
Cephalexin	8.00	Susceptible	
Chloramphenicol	8.00	Resistant	



Antibiotic	MIC (ug/mL)	Result	Comment
Doxycycline	2.00	Resistant	
Enrofloxacin	<= 0.12	Susceptible	Dose Dependent
Gentamicin	0.50	Susceptible	
Imipenem	<= 1.00	Susceptible	
Marbofloxacin	<= 0.12	Susceptible	
Orbifloxacin	<= 1.00	Susceptible	
Piperacillin/Tazobactam	<= 8.00	Susceptible	
Positive Control	1.00	Valid Growth	Control
Pradofloxacin	<= 0.25	Susceptible	
Tetracycline	<= 4.00	Susceptible	
Trimethoprim / Sulphamethoxazole	<= 0.50	Susceptible	

Test: Companion Animal Susceptibility Profile +

Specimen: Isolate #5 :: Bacterial Isolate / Culture :: *Corynebacterium* sp.

Specimen split from original Urine

Antibiotic	MIC (ug/mL)	Result	Comment
Amikacin	<= 16.00	No	Interpretation
Amoxicillin/Clavulanic Acid	<= 0.25	Susceptible	
Ampicillin	<= 0.25	Susceptible	
Cefazolin	<= 2.00	Susceptible	
Cefovecin	0.12	Susceptible	
Cefpodoxime	<= 2.00	Susceptible	
Cephalothin	<= 2.00	Susceptible	
Chloramphenicol	<= 8.00	No	Interpretation
Clindamycin	<= 0.50	Susceptible	
Doxycycline	<= 0.12	Susceptible	
Enrofloxacin	<= 0.25	Susceptible	
Erythromycin	<= 0.25	Susceptible	
Gentamicin	<= 4.00	Susceptible	
Imipenem	<= 1.00	Susceptible	
Marbofloxacin	<= 1.00	Susceptible	



Antibiotic	MIC (ug/mL)	Result	Comment
Minocycline	<= 0.50	No Interpretation	
Negative Control	1.00	Valid Growth Control	
Nitrofurantoin	<= 16.00	Susceptible	
Oxacillin + 2% NaCl	0.50	No Interpretation	
Penicillin	<= 0.06	Susceptible	
Positive Control	1.00	Valid Growth Control	
Pradofloxacin	<= 0.25	No Interpretation	
Rifampin	<= 1.00	Susceptible	
Tetracycline	<= 0.25	Susceptible	
Trimethoprim / Sulphamethoxazole	<= 2.00	Susceptible	
Vancomycin	<= 1.00	Susceptible	

Authorized by: Chien-Che Hung, DVM PhD DAVCM

Notice: *Our Laboratory has transitioned to the CoreOne laboratory information management system. With this transition, we have updated our report design.*

Previous versions of this report

We have previously issued interim and/or final reports for this accession with the following names:
finalized_report_C251680222_2025-06-23_17-07-46.pdf