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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Date of sample collection** | | | 22 June 2020 | **Date of submission** | | | 22 June 2020 | |
|  | | | | | | | | |
| **Owner** | นันทา ตันสัจจา | | | **Patient** | | ทิฟฟานี่ | | |
| **Species** | Dog | | | **Breed** | | Pug | | |
| **Sex** | Female | | | **Birth date** | | 20 June 2013 | | |
|  | | | | | | | | |
| **Submitted samples** | | Crust from skin Rod1+ cocci 4+ | | | **Methods of collection** | | | NA |
| **Methods (ID/AST)** | | MALDI-TOF MS/Vitek AST | | | **Isolate No.** | | | M1134/2563 |

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| **Microbial identification and AST results:** | *Acinetobacter baumannii* |

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| **Antimicrobials** | **Results** | |
| **MIC** | **S/I/R** |
| ESBL | NA | NA |
| Ampicillin | NA | NA |
| Amoxicillin/clavulanic acid | NA | NA |
| Cephalexin | NA | NA |
| Cephalothin | NA | NA |
| Cefpodoxime | NA | NA |
| Cefovecin | NA | NA |
| Ceftiofur | NA | NA |
| Imipenem | >=16 | R |
| Amikacin | NA | NA |
| **Antimicrobials** | **Results** | |
| **MIC** | **S/I/R** |
| Gentamicin | >=16 | R |
| Neomycin | NA | NA |
| Enrofloxacin | >=4 | R |
| Marbofloxacin | >=4 | R |
| Pradofloxacin | NA | NA |
| Doxycycline | >=16 | R |
| Tetracycline | >=16 | R |
| Nitrofurantoin | NA | NA |
| Chloramphenicol | NA | NA |
| Sulfamethoxazole/trimethoprim | >=320 | R |

**Recommendation**

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| **Specific resistance phenotype:** | *Acinetobacter baumannii* |

* แนะนำให้ฆ่าเชื้อบริเวณรอยโรคด้วย antiseptics หรือแชมพูที่มี antiseptics เป็นส่วนประกอบ เช่น chlorhexidine
* เชื้อนี้ดื้อยาต้านจุลชีพตามระบบที่ใช้การรักษาโรคผิวหนังทุกชนิด