

2018-136: Use of bacteriophage-derived lysins in combatting multi-drug resistant (MDR) pathogens that cause bovine respiratory disease (BRD)

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- 1) Engineer a part of the bacteriophage (bacteria-killing viruses) to specifically attack the most drug-resistant pathogens.**
- 2) Antimicrobial resistance is increasing, and it is difficult to treat some bacteria common in bovine respiratory disease.**
- 2) There has been success in mice and humans.**