

## **Identification of novel inhibitors of *P. aeruginosa* MurC enzymes and use thereof**

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The present invention relates to the identification of antibacterial agents. More specifically the invention relates to the identification of novel inhibitors of *P. aeruginosa* MurC and MurD enzymes and use thereof. In another embodiment, the invention relates to the screening and identification of inhibitors of enzymes involved in peptidoglycan biosynthesis.

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