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Title: First report of *bla*<sub>OXA-181</sub> mediated carbapenem resistance in *Aeromonas caviae* in association with pKP3-A: Threat for rapid dissemination

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**First report of *bla*<sub>OXA-181</sub> mediated carbapenem resistance in *Aeromonas caviae* in association with pKP3-A: Threat for rapid dissemination**

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## Highlights

- Next-generation sequencing revealed the mechanism behind carbapenem resistance in the study isolate (*Aeromonas caviae*) to be *bla*<sub>OXA-181</sub>, unlike the other commonly reported genes for carbapenemases.
- *bla*<sub>OXA181</sub> was identified in association with Tn2013 transposon in pKP3-A plasmid which is a threat for rapid dissemination.

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