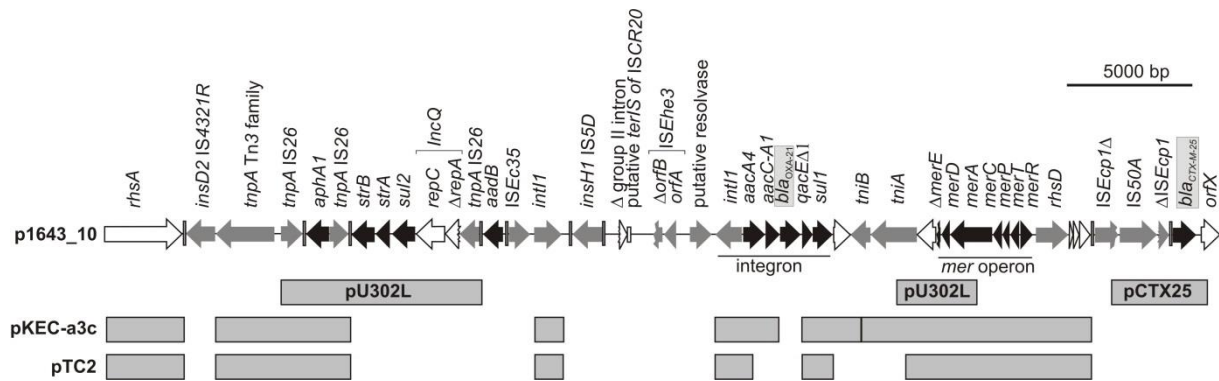


1 Fig. 3 Sequence analysis of the mosaic resistance region of p1643_. Arrows indicate ORFs
 2 identified by sequence analysis: black filling – resistance genes, grey transposition associated,
 3 white – of other function; truncated genes are marked as broken arrows. Tiny grey boxes indicate
 4 IS terminal inverted repeats identified using ISFinder. Grey boxes beneath indicate parts of
 5 plasmids: pU302L (Acc. No. AY333434.1), pCTX25 (partial sequence available - Acc. No.
 6 AF518567), pKEC-a3c (Acc. No. CP007558), pTC2 with structures similar to p1643_10. All
 7 regions are drawn to scale.



8

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