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Emergence of NDM-5-producing *Escherichia coli* Sequence Type 167 clone in Italy

Maria Giufrè , Giulia Errico , Marisa Accogli , Monica Monaco ,
Laura Villa , Maria Antonietta Distasi , Tito Del Gaudio ,
Annalisa Pantosti , Alessandra Carattoli , Marina Cerquetti

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Highlights

- We report on the first detection of NDM-5-producing *E. coli* ST167 isolates, in Italy
- Isolates from two patients with UTI were actually the same “strain” by PFGE
- The *bla*_{NDM-5} gene was located on a novel IncFII plasmid (pNDM-5-IT)
- pNDM-5-IT carried both resistance and virulence determinants facilitating its spread

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