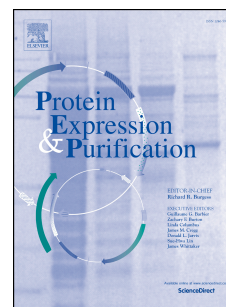


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Rapid purification of bacteriophage endolysin TSPphg and its exogenous treatment could act as an alternative bacterial cell disruption method

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Declaration of Conflicts of Interest:

The authors declare no conflict of interest.

Keywords: Bacteriophage; Protein extraction; Host cell protein; Product recovery.

Abbreviations: IPTG, isopropyl- β -D-1-thiogalactopyranoside; AFM, atomic force microscopy; CFU, colony forming unit; TSPphg, peptidoglycan hydrolytic gene of *Thermus siphoviridae* phage 4.

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