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Screening, nutritional optimization and purification for phytase produced by *Enterobacter aerogenes* and its role in enhancement of hydrocarbons degradation and biofilm inhibition

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### Title

Screening, nutritional optimization and purification for phytase produced by *Enterobacter aerogenes* and its role in enhancement of hydrocarbons degradation and biofilm inhibition

#### Short Title

#### Phytase and its activity as hydrocarbons degradation, biofilm inhibition

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