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(54) Title: METHOD FOR PURIFYING PLASMID DNA

(57) Abstract: This invention provides a process for the continuous alkaline lysis of a bacterial suspension in order to harvest pDNA. It further provides for optional additional purification steps, including lysate filtration, anion exchange chromatography, triplex affinity chromatography, and hydrophobic interaction chromatography. These optional purification steps can be combined with the continuous lysis in order to produce a highly purified pDNA product substantially free of gDNA, RNA, protein, endotoxin, and other contaminants.

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