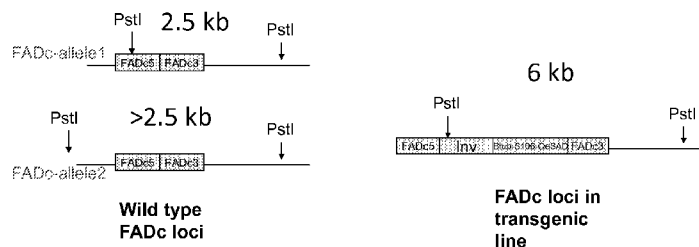




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[Continued on next page]

(54) **Title:** GENETICALLY ENGINEERED MICROBIAL STRAINS INCLUDING PROTOTHECA LIPID PATHWAY GENES(57) **Abstract:** Genetically engineered microbial, e.g., Prototheca, cells provide microbial oil useful as a food additive and a source of renewable fuels and industrial chemicals.



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