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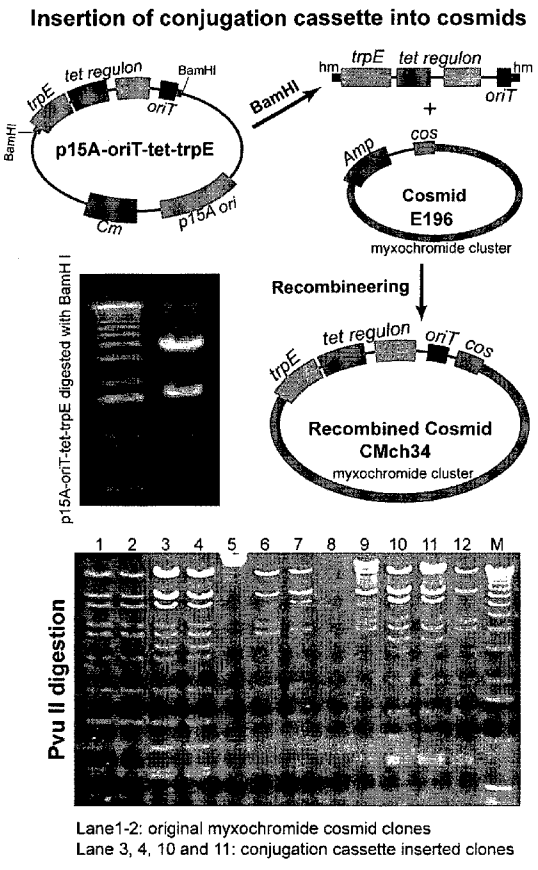
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(54) Title: METHODS FOR HETEROLOGOUS EXPRESSION OF SECONDARY METABOLITES



Lane1-2: original myxochromide cosmid clones
Lane 3, 4, 10 and 11: conjugation cassette inserted clones

(57) Abstract: The invention provides a method for the heterologous expression of a secondary metabolite encoded by a biosynthetic pathway. Also provided is a method for introducing a large sized DNA molecule into the chromosome of a heterologous host using a transposable element. Novel myxochromide S derivatives are also provided.

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