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(54) **SELECTING AND STABILIZING DSRNA CONSTRUCTS**

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(57) **ABSTRACT**

Related U.S. Application Data

(62) Division of application No. 11/674,005, filed on Feb. 12, 2007, now abandoned.

The invention provides methods for selecting nucleotide sequences that yield dsRNA-mediated gene suppression in a target organism and enable their uptake by the target organism. The invention further provides expression constructs that confer stabilized expression of such sequences in a transgenic host cell, and methods for their use. Also provided are organisms, cells and tissues prepared by a method of the invention.

(60) Provisional application No. 60/772,736, filed on Feb. 13, 2006.