

Title (en)
METHODS FOR CLONING AND MANIPULATING GENOMES

Title (de)
VERFAHREN ZUM KLONEN UND MANIPULIEREN VON GENOMEN

Title (fr)
PROCÉDÉS DE CLONAGE ET DE MANIPULATION DE GÉNOMES

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Abstract (en)
[origin: WO2011109031A1] Compositions and methods are disclosed herein for cloning a synthetic or a semi-synthetic donor genome in a heterologous host cell. In one embodiment, the donor genome can be further modified within a host cell. Modified or unmodified genomes can be further isolated from the host cell and transferred to a recipient cell. Methods disclosed herein can be used to alter donor genomes from intractable donor cells in more tractable host cells.

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