



**H.B. 355**

126th General Assembly  
(As Introduced)

**Reps. Gilb, Bupp, Buehrer, Collier, Faber, Hood, Law, McGregor, Raga, Raussen, Schaffer, Setzer, Trakas, Uecker, White, Widener**

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**BILL SUMMARY**

- Generally prohibits the use of state money for research involving the taking of human life or the use of cells or tissue derived from such taking or involving stem cells derived from human embryonic tissue.
- Prohibits the use of state money for research that performs or attempts to perform, or participates or attempts to participate in, human cloning or for research involving an embryo or product derived from an embryo produced by human cloning.
- Prohibits the use of state money for research performed on an individual without appropriate and voluntary written informed consent.
- Prohibits any person or governmental entity from knowingly performing or attempting to perform human cloning, participating in the performance or attempted performance of human cloning, or sending or receiving an embryo produced by human cloning or any product derived from that embryo.

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**CONTENT AND OPERATION**

**Definitions**

The bill provides the following definitions (R.C. 3701.93(A)):

- (1) "Asexual reproduction" means reproduction that is not initiated by the union of oocyte and sperm.
- (2) "DNA" means human deoxyribonucleic acid.

(3) "Human cloning" means human asexual reproduction that is accomplished by introducing nuclear material from one or more human somatic cells into a fertilized or unfertilized oocyte whose nuclear material has been removed or inactivated so as to produce a living organism, at any stage of development, that is genetically virtually identical to an existing or previously existing human organism.

(4) "Oocyte" means a human ovum or egg.

(5) "Somatic cell" means a cell that has a complete set of chromosomes and is obtained or derived from a living or deceased human body at any stage of development.

**Prohibition of use of state money for human stem cell research or cloning or for research on an individual without informed consent**

The bill prohibits the use of money in the state treasury or money in the custody of the Treasurer of State for any of the following purposes (R.C. 131.51):

(1) Research that involves the taking of human life or the use of cells or tissue derived from the taking of a human life, including research that involves cells or tissue derived from an induced abortion and research that involves stem cells derived from destroying human embryos, or that involves stem cells derived from human embryonic tissue. The prohibition does not apply to stem cell research involving human embryonic stem cells listed on the "Human Embryonic Stem Cell Registry" created by the National Institutes of Health in the United States Department of Health and Human Services in accordance with presidential criteria established on August 9, 2001.

(2) Research that performs or attempts to perform human cloning; that participates or attempts to participate in human cloning; or that involves an embryo or any product derived from an embryo produced by human cloning.

(3) Research that is performed on an individual without appropriate and voluntary written informed consent.

**Prohibition of human cloning**

The bill prohibits a person or governmental entity from knowingly performing or attempting to perform human cloning, participating in the performance or attempted performance of human cloning, or sending or receiving an embryo that is produced by human cloning or any product derived from that embryo. The prohibitions do not restrict the areas of scientific research that are not specifically prohibited under any of those prohibitions, including research in the use of nuclear transfer or other cloning techniques to produce molecules,

DNA, cells other than human embryos, tissues, organs, plants, or animals other than humans. (R.C. 3701.93(B) and (C).)

Whoever violates any of the foregoing prohibitions is subject to a term of imprisonment of not more than ten years. If the offender derives pecuniary gain as a result of the violation, the offender is also subject to a fine of not less than \$1 million and not more than an amount equal to twice the amount of the gross pecuniary gain if that amount is more than \$1 million. (R.C. 3701.99(D).)

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## **HISTORY**

<b>ACTION</b>	<b>DATE</b>	<b>JOURNAL ENTRY</b>
Introduced	09-27-05	p. 1647

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