

E2SSB 5581 - H AMD TO APP COMM AMD (H3043.1) 535
By Representative Hinkle

WITHDRAWN 04/16/2005

1 On page 2, line 13 of the amendment, after "(1)" insert "Asexual
2 reproduction" means reproduction not initiated by the union of oocyte
3 and sperms.

4 (2)"

5 Renumber the remaining subsections consecutively and correct any
6 internal references accordingly.

7 On page 2, line 20 of the amendment, after "(4)" insert "Human
8 cloning" means human asexual reproduction, accomplished by introducing
9 nuclear material from one or more human somatic cells into a fertilized
10 or unfertilized oocyte whose nuclear material has been removed or
11 inactivated so as to produce a living organism (at any stage of
12 development) that is genetically virtually identical to an existing or
13 previously existing human organism.

14 (5)"

15 Renumber the remaining subsections consecutively and correct any
16 internal references accordingly.

17 On page 3, line 6 of the amendment, after "(9)" insert "Somatic
18 cell" means a diploid cell having a complete set of chromosomes
19 obtained or derived from a living or deceased human body at any stage
20 of development.

21 (10)"

22 Renumber the remaining subsections consecutively and correct any
23 internal references accordingly.

24 On page 6, after line 7 of the amendment, insert the following:

1 "NEW SECTION. **Sec. 6.** USE OF GRANT FUNDING FOR HUMAN CLONING.

2 (1) No person receiving grant funding from the life sciences discovery
3 fund shall knowingly:

4 (a) Perform or attempt to perform human cloning;

5 (b) Participate in an attempt to perform human cloning;

6 (c) Ship or receive for any purpose an embryo produced by human
7 cloning or any product derived from such embryo; or

8 (d) Import for any purpose an embryo produced by human cloning.

9 (2) Any person who violates subsection (1) of this section shall be
10 subject to a fine of five hundred thousand dollars in addition to any
11 other fine or penalty imposed.

12 (3) Any person who violates subsection (1) of this section shall
13 pay back to the authority, with interest, any grant moneys received,
14 and is no longer eligible to receive future grant moneys from the
15 authority.

16 (4) Nothing in this section shall restrict areas of scientific
17 research not specifically prohibited by this section, including
18 research in the use of nuclear transfer or other cloning techniques to
19 produce molecules, DNA, cells other than human embryos, tissues,
20 organs, plants, or animals other than humans."

21 Renumber the remaining sections consecutively and correct any
22 internal references accordingly.

23 Correct the title.

EFFECT: (1) Defines the terms "human cloning," "asexual
reproduction," and "somatic cell."

(2) Prohibits using grant moneys from the Life Sciences Discovery
Fund to engage in or attempt to engage in human cloning. Provides that
a person who engages or attempts to engage in human cloning shall be
fined \$500,000 in addition to any other fine or penalty imposed in law.

(3) Provides that a person who engages in or attempts to engage in
human cloning must pay back any grant moneys received, plus interest,
to the Life Sciences Discovery Fund Authority and will no longer be
eligible to receive future grant moneys from the Authority.

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