To: Judiciary B

By: Representatives Bondurant, Beckett, Bounds, Carlton, Chism, Davis, Denny, Ellington, Fillingane, Formby, Gregory, Mims, Moore, Parker, Rotenberry, Snowden, Staples, Upshaw, Wells-Smith, Robinson (84th)

COMMITTEE SUBSTITUTE FOR HOUSE BILL NO. 1202

AN ACT TO PROHIBIT HUMAN CLONING; TO PROHIBIT SHIPPING OR RECEIVING EMBRYOS PRODUCED BY HUMAN CLONING; TO DEFINE CERTAIN 2. TERMS; TO PROVIDE CRIMINAL AND CIVIL PENALTIES FOR VIOLATIONS OF THIS ACT; TO CREATE THE STEM CELL RESEARCH ADVISORY COMMITTEE AND 3 4 PROVIDE FOR ITS DUTIES; AND FOR RELATED PURPOSES. 5

- 6 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI:
- 7 SECTION 1. This act may be cited as the "Human Cloning Prohibition Act of 2006."
- 9 SECTION 2. As used in this act:
- (a) "Human cloning" means human asexual reproduction, 10
- accomplished by introducing the genetic material from one or more 11
- human somatic cells into a fertilized or unfertilized oocyte whose 12
- nuclear material has been removed or inactivated so as to produce 13
- 14 a living organism at any stage of development with a human or
- predominantly human genetic constitution. 15
- 16 "Somatic cell" means a cell having a complete set
- of chromosomes obtained from a living or deceased human body at 17
- any stage of development. 18

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- 19 (c) "Embryo" means an organism of the species Homo
- 20 sapiens from the single cell stage to eight (8) weeks development.
- 21 "Fetus" means an organism of the species Homo
- 22 sapiens from eight (8) weeks development until complete expulsion
- or extraction from a woman's body, or removal from an artificial 23
- womb or other similar environment designed to nurture the 2.4
- development of such organism. 25
- SECTION 3. (1) It shall be unlawful for any person or 26
- 27 entity, public or private, to intentionally or knowingly:
- 28 (a) Perform or attempt to perform human cloning;

- 29 (b) Participate in an attempt to perform human cloning;
- 30 (c) Transfer or receive the product of human cloning
- 31 for any purpose; or
- 32 (d) Transfer or receive, in whole or in part, any
- 33 oocyte, embryo, fetus or human somatic cell for the purpose of
- 34 human cloning.
- 35 (2) (a) Any person or entity that violates any provision of
- 36 this section shall be guilty of a misdemeanor, and upon conviction
- 37 thereof, shall be fined not more than Ten Thousand Dollars
- 38 (\$10,000.00) or imprisoned in the county jail for not more than
- 39 one (1) year, or both.
- 40 (b) Any person or entity that violates any provision of
- 41 this section shall be subject to, in the case of a violation that
- 42 involves the derivation of a pecuniary gain, a civil penalty of
- 43 not less than One Million Dollars (\$1,000,000.00) and not more
- 44 than an amount equal to the amount of the gross gain multiplied by
- 45 two (2), if that amount is greater than One Million Dollars
- 46 (\$1,000,000.00).
- 47 (3) Nothing in this statute shall restrict areas of
- 48 scientific research not specifically prohibited by this statute,
- 49 including in vitro fertilization, the administration of fertility
- 50 enhancing drugs, research in the use of nuclear transfer or other
- 51 cloning techniques to produce molecules, DNA, tissues, organs,
- 52 plants, or animals other than humans, or cells other than human
- embryos.
- 54 **SECTION 4.** (1) It is the intent of the Legislature that the
- 55 sanctity and dignity of human life should be a paramount concern
- of all. To further that end, this legislation establishes a "Stem
- 57 Cell Research Advisory Committee." This committee shall consist
- 58 of an appointee of the Dean of the University of Mississippi
- 59 Medical School, an appointee of the Governor, an appointee of the
- 60 Speaker of the House of Representatives, and an appointee of the
- 61 Lieutenant Governor. The Chaplain of the University Medical

- 62 Center shall serve as an advisory ex officio member of the
- 63 committee.
- 64 (2) The duties of this advisory committee will be to examine
- 65 the state of research in Mississippi concerning human stem cells,
- 66 cloning of human cells, human embryos and human oocytes. The
- 67 chairman of this advisory committee shall convene meetings of the
- 68 committee at such times as the chairman feels are necessary to
- 69 produce a report for the Legislature and Governor before July
- 70 2007. The chairman of the committee will be the person appointed
- 71 by the Dean of the University of Mississippi Medical School.
- 72 (3) It is the intent of the Legislature that any funds
- 73 appropriated by the Legislature to support medical research be
- 74 used to support research that improves life and combats disease.
- 75 No state appropriated funds may be used to support research banned
- 76 by this act.
- 77 (4) This section shall stand repealed on July 2, 2007.
- 78 **SECTION 5.** This act shall take effect and be in force from
- 79 and after July 1, 2006.