Designating April 2003 as “Human Genome Month” and April 25 as “DNA Day”.

Whereas April 25, 2003, will mark the 50th anniversary of the description of the double-helix structure of DNA by James D. Watson and Francis H.C. Crick, considered by many to be one of the most significant scientific discoveries of the 20th Century;

Whereas, in April 2003, the International Human Genome Sequencing Consortium will place the essentially completed sequence of the human genome in public databases, and thereby complete all of the original goals of the Human Genome Project;

Whereas, in April 2003, the National Human Genome Research Institute of the National Institutes of Health in the Department of Health and Human Services will unveil a new plan for the future of genomics research;

Whereas, April 2003 marks 50 years of DNA discovery during which scientists in the United States and many other countries, fueled
by curiosity and armed with ingenuity, have unraveled the mysteries of human heredity and deciphered the genetic code linking one generation to the next;

Whereas, an understanding of DNA and the human genome has already fueled remarkable scientific, medical, and economic advances; and

Whereas, an understanding of DNA and the human genome hold great promise to improve the health and well being of all Americans:

Now, therefore, be it

Resolved by the Senate (the House of Representatives concurring), That the Congress--

(1) designates April 2003 as “Human Genome Month” in order to recognize and celebrate the 50th anniversary of the outstanding accomplishment of describing the structure of DNA, the essential completion of the sequence of the human genome, and the development of a plan for the future of genomics;

(2) designates April 25, 2003, as “DNA Day” in celebration of the 50th anniversary of the publication of the description of the structure of DNA on April 25, 1953; and

(3) recommends that schools, museums, cultural organizations, and other educational institutions across the nation recognize Human Genome Month and DNA Day and carry out appropriate activities centered on human genomics, using information and materials provided through the National Human Genome Research Institute and through other entities.