



April 24, 2015

Dr. Sarka Simova,
Institute of Molecular Genetics of the ASCR, v.v.i. Czech Republic

Dear Dr. Simova

The University of Wisconsin-Madison human embryonic stem (ES) cell lines (WA01, WA07, WA09, WA13, WA14, WA15 through WA24) have been approved by the U.S. Department of Health & Human Services - National Institutes of Health (NIH) as having been ethically derived using their stringent guidelines. This approval process ensures that each of these cell lines:

- 1) Were created from embryos produced using in vitro fertilization for reproductive purposes and were no longer needed for this purpose,
- 2) The embryos were donated by donor(s) who gave voluntary written consent for the embryos to be used for research purposes and
- 3) The research which resulted in the derivation of these cell lines was conducted under review of a local IRB and met all of the principles articulated in Section II (A), 45 CFR Part 46, Subpart A.

As such, these lines meet all ethical standards for the production of human ES cells in the United States, and are approved for use in government sponsored research projects.

Sincerely,

WiCell Research Institute, Inc.

A handwritten signature in black ink, appearing to read "Susan Langbehn", followed by the title "Contracts Administrator" written in a cursive script.

Susan Langbehn
Contracts Administrator