



Responsible Use of Stem Cells

At QIAGEN, our mission is making improvements in life possible. We have high ambitions to ensure Sample to Insight solutions for our customers, as well as generating knowledge to help guide patient care in the right direction. Research using Human Embryonic Stem Cells can advance these valuable molecular insights.

We are aware of the responsibility that comes along with stem cell research. There are complex ethical considerations regarding this topic, especially concerning the procurement and use of human embryonic stem cells. As an internationally active company with research facilities in multiple countries, we follow all applicable legislation regarding sourcing and utilizing embryonic stem cells, such as those in the Netherlands, Germany, and United Kingdom. We also follow the guidelines set by the National Institute of Health (NIH) and will continue to do so in the future.

Under no circumstances does QIAGEN or QIAGEN's subsidiaries:

- 1) Produce Human Embryonic Stem Cells for our research or manufacturing
- 2) Use any spare embryos.
- 3) Partake in any research regarding cloning of humans, embryo manipulation for sex selection procedures, and experiments that try to combine human and animal embryos

At QIAGEN we use the standard laboratory cell line HEK293 in research, which is a human embryo-derived cell line that has been propagated in the lab since 1973. Our research activities do not fall under the Embryo Act and this information is published to create transparency for our stakeholders.