

Tal Zaks, M.D., Ph.D.  
Chief Medical Officer  
Moderna, Inc.  
Global Headquarters  
200 Technology Square  
Cambridge, MA 02139

Dear Dr. Zaks:

I write to thank Moderna for making its lifesaving COVID-19 vaccine available to the public. It is my understanding, however, that in testing this vaccine, Moderna made use of a cell line derived from an aborted baby. I am respectfully urging Moderna to stop relying on such cell lines.

Please understand that as one of your potential customers, I believe it is immoral to use abortion-derived tissues and/or cell lines in the production, testing or manufacture of vaccines and other pharmaceutical products. If I have the opportunity to receive an alternative vaccine that has no connection to abortion, I will choose that vaccine instead of Moderna's vaccine.

While Moderna tested the current vaccine using abortion-derived cell lines, it is my understanding that alternative, non-abortion-derived cell sources are available or could be made available. Had Moderna instead chosen to use a cell line with no connection to abortion, it would have eliminated a significant moral dilemma now faced by substantial numbers of people.

As research and testing continue at Moderna, I respectfully but strongly urge you to take note of my objections and discontinue the use of abortion-derived cell lines in the development and testing of your products. This is an issue of emerging importance and one about which persons of faith are becoming increasingly knowledgeable. Now and in the future, I will continue to seek out and support those pharmaceutical companies that avoid the use of abortion-derived cell lines.

Sincerely,