



Timothy J. Miller, Ph.D.

Dr. Timothy Miller is a co-founder of VaxLiant™. He continues to serve as president and chief science officer of Benchmark Biolabs, a parent company of VaxLiant.

Before creating Benchmark Biolabs in 1996, Miller led Pfizer's virology and process development groups. He was director of SmithKline Beecham's molecular biology group and primary corporate-legal liaison for building the company's comprehensive patent estate, after having led a scientific team that created novel vaccines that received more than 30 patents. Upon completing a postdoctoral assignment with the University of Wisconsin's McArdle Oncology Institute, Miller worked for Armos Corporation, a biotechnology startup. He earned a doctorate in microbiology from the University of Kansas.

Miller is responsible for many industry firsts: the world's first licensed recombinant DNA vaccine in 1984, the first in vitro potency test for the U.S. Department of Agriculture, the first licensed vaccine made from plant transgenic cells, the first licensed autogenous vaccine for oral delivery in fish and the first recombinant DNA construct commercialized into a licensed product (a poultry litter). He chaired redrafting of the Summary Information Format used by USDA to evaluate rDNA-derived vaccine and immunotherapeutic candidates, and recently received the Governor's Bioscience Award in Nebraska.