



1710 Commercial Park
Coralville, IA 52241
www.idtdna.com



Fast Facts

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| Founders: | Joseph Walder |
| Date Founded: | 1987 |
| Employees: | 650 |
| Headquarters: | Coralville, IA |
| Revenue: | \$100M |
| University: | University of Iowa |
| Federal Funding Agency: | National Institutes of Health (National Heart, Lung, and Blood Institute) |
| Initial Research Funding: | \$5.7M |

Integrated DNA Technologies, Inc. (IDT) is a major force in advancing biomedical research as both a supplier of custom oligonucleotides (short, synthetic DNA strands), and a developer of innovative new biotechnology. As the largest global manufacturer of synthetic DNA/RNA, IDT provides products to over 70,000 customers worldwide. With a global sales and distribution network, IDT has a strong presence in both the academic and corporate research marketplace. In addition to its product manufacturing mission, the company operates a world-class molecular biology research division that is a proven innovator of novel applications for DNA and RNA-based compounds.

The Story Behind the Company

As a biochemistry professor at the University of Iowa, Dr. Joseph Walder was active in the development of anti-sickling compounds and hemoglobin derivative blood substitutes, the cloning of restriction-modification systems, and the development of modified nucleic acids as anti-sense reagents. This work was the foundation of his interest in biotechnological innovation.

This early research and development by Dr. Walder was made possible through grants totaling \$5.7 million from the National Heart, Lung, and Blood Institute, part of the National Institutes of Health. Such federal funding directed toward basic and applied research was essential to forming the core technologies, which were then patented by the University of Iowa Research Foundation and licensed back to Dr. Walder. IDT was formed because of that product of that federal funding, and its commercial success since (more than 600 employees worldwide, and sales approaching \$100M annually) can be traced back to that funding, and to Walder's entrepreneurial spirit.