

Count on connections

that can accelerate vaccine development

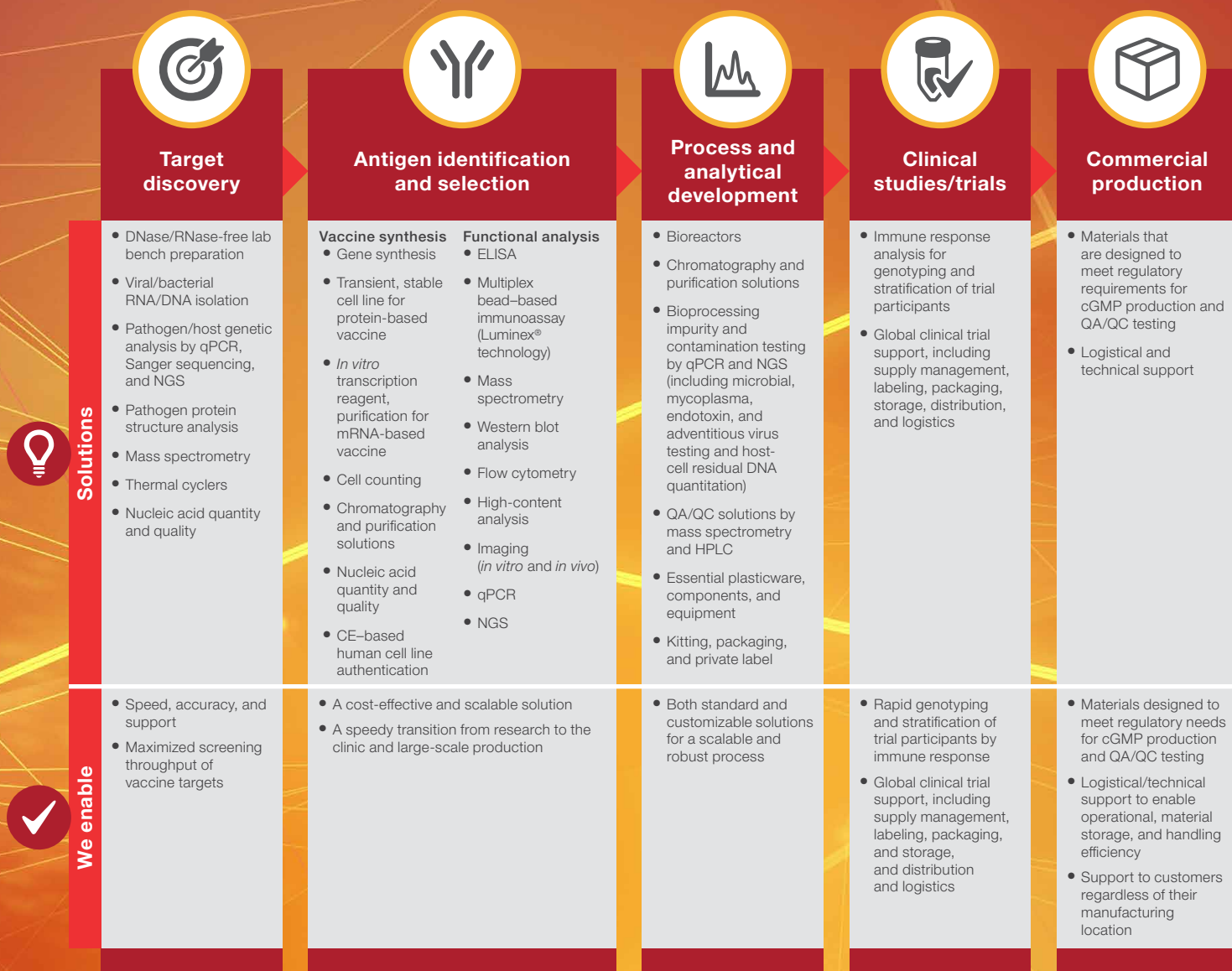
Helping you develop safe and effective vaccines

Vaccines harness the power of the human immune system and hold promise to curb the spread of disease. In a quickly changing landscape, it is important to have a partner that can provide expertise and a superior array of reliable and scalable tools, services, and support to help accelerate productivity and innovation. That's where we come in. We can help you get ahead of evolving disease-causing agents by quickly addressing challenges during vaccine development, maintaining speed and process control during scale-up, and being flexible enough to adjust when the situation changes.

Accelerate your productivity and innovation with:

- Maximized screening throughput of vaccine targets
- A speedy transition from research to the clinic and beyond
- Materials, equipment, and methods that support robust production while keeping tight control of processes
- Standard and customizable reagents to fit your needs
- Scalable technologies and expertise for discovery, development, clinical trial logistics, and manufacturing
- Supply chain logistics and technical support for cGMP production
- Help with navigating the complex regulatory landscape

Solutions to support every step of your vaccine development journey



Progress through the first 3 phases of your journey with speed and accuracy

| <p>Quickly and accurately identify antigens that elicit a strong immune response</p> | <p>Characterize and prepare high yields of high-quality pathogenic components for preclinical testing</p> | <p>Build a scalable, robust, and highly controlled process for vaccine development for clinical trials</p> |
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| <p>Our extensive range of highly sensitive products and scalable solutions are designed to support you through all stages of research and discovery. Our products enable speed and accuracy while maximizing screening input of vaccine targets.</p> | <p>Our wide array of products can be used to develop various types of vaccines, including live-attenuated, inactivated, subunit, and genetic vaccines. Save time and money with our scalable solutions that deliver high quality and high yields of pathogenic components needed to build your vaccine.</p> | <p>Our team can help identify materials, equipment, analytical methods, and process conditions to support both standard and customizable solutions for a scalable and robust vaccine development process.</p> |
| <p>thermofisher.com/targetdiscovery</p> | <p>thermofisher.com/antigenidentificationandselection</p> | <p>thermofisher.com/processanddevelopment</p> |

See our end-to-end solutions for vaccine development at thermofisher.com/biotechvaccines