

# Count on a partner who knows the way

End-to-end solutions for mRNA vaccines and therapeutics

Thermo Fisher Scientific can help you accelerate the development and manufacturing of mRNA vaccines and therapeutics with capabilities that are designed to meet you at any stage – from discovery through clinical development and commercialization. With deep expertise in mRNA, global GMP quality capabilities, and a comprehensive portfolio of products and services, we can help you achieve your goals. Find out the facts about our mRNA offering and how we can support your research:

## We give you the power to seize mRNA opportunities

Using the power of mRNA, researchers are breaking into anti-infective vaccines, protein therapies, cancer vaccines, cell therapies, and gene therapies. Thermo Fisher Scientific can enable your research into these crucial areas with mRNA development solutions, from DNA template preparation to mRNA synthesis to downstream processing.

## We provide value at every turn

Thermo Fisher Scientific provides mRNA vaccines and therapeutics workflow solutions – including raw materials, equipment, and research, development, and production services – no matter what development stage you're in.



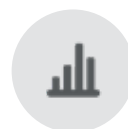
Research and discovery



Preclinical development



Process development and optimization



Clinical trials



Commercialization and production

## We support your workflow from beginning to end

From target discovery and template generation to formulation, fill, and finish, our products, services, and experience support every technical step of the mRNA vaccines and therapeutics workflow.



Target discovery and template generation



Plasmid production, purification, and linearization



mRNA synthesis and purification



Analytics



Formulation, fill, and finish

## We enable access to world-class manufacturing



A partnership with Thermo Fisher Scientific means having a global partner that can provide a secure supply of raw materials and services to help you develop and manufacture mRNA vaccines and therapeutics. Our robust, global scale of mRNA partners are committed to mRNA technology, and we continuously make investments in expanding our resources to support your evolving needs.

Learn more at [thermofisher.com/mrnasolutions](https://thermofisher.com/mrnasolutions)