

Supporting Scientists to Make an Impact on the World

Apply Now for Zymo Research's Impact Initiative Grant

At Zymo Research, we are dedicated to making NGS simple and accessible to the broader scientific community. As part of this commitment, we are proud to launch the Impact Initiative Grant.

The mission of this grant is to facilitate progress in science by transforming scientific vision to publication-ready discoveries that will positively impact society.

Awardees will receive a complete RNA-Seq workflow worth over \$4,000*.



Learn more and apply for the Impact Initiative Grant at
www.zymoresearch.com/pages/impact-initiative-grant



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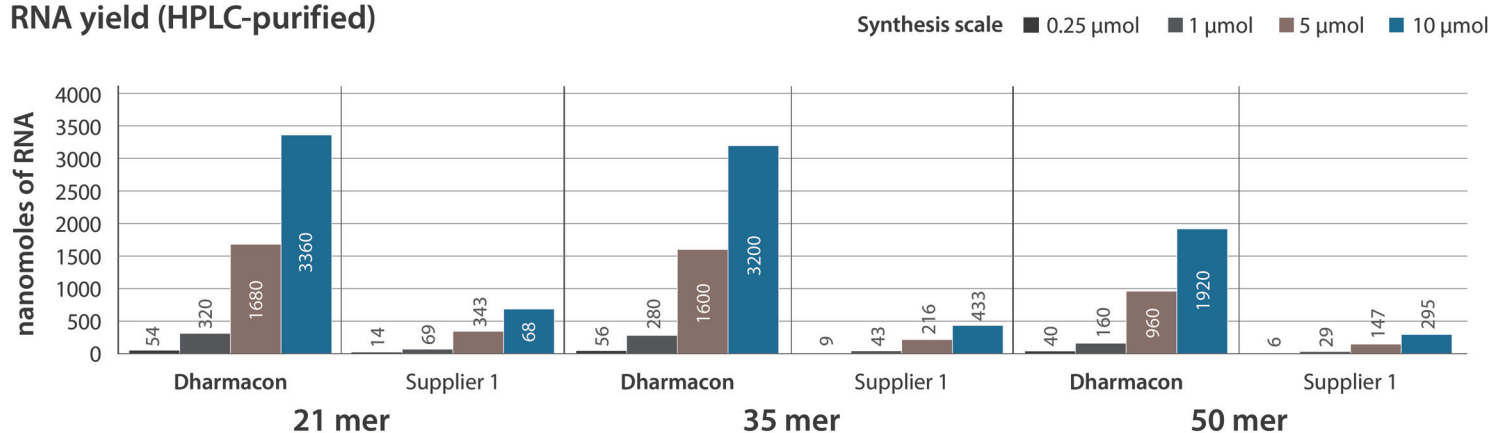
* The Complete Workflow does not include any custom requests for different sizes of the products or additional bioinformatic analysis.

Meet your custom RNA requirements with our nearly limitless synthetic options.

If your NMR, crystallography, or RNA binding study requires a non-standard chemical modification or a commercially unavailable modified nucleobase, we can help. For more than 20 years our chemists have utilized Dharmacon™ proprietary 2' ACE chemistry to synthesize RNA with superior yield and quality giving you the flexibility you need.

Better RNA yields give you more for your money.

RNA yield (HPLC-purified)



The yield for RNA oligos of three different lengths was compared for all available synthesis scales between Dharmacon and a competitor.



2021

WARREN ALPERT FOUNDATION PRIZE RECIPIENTS

For the discovery of fundamental pathways and mechanisms that ensure accurate RNA splicing and quality control of gene expression involving RNA.

Join us on October 7 for the 2021 Warren Alpert Foundation Prize virtual symposium to honor this year's prize recipients. For information and registration, please visit warrenalpert.org/symposium

LYNNE MAQUAT, PhD
University of Rochester
Medical Center

JOAN STEITZ, PhD
Yale University School of
Medicine

CALL FOR NOMINATIONS FOR THE 2022 PRIZE

The Warren Alpert Foundation's Scientific Advisory Board, comprising internationally renowned biomedical scientists and chaired by the dean of Harvard Medical School, invites your nominations for the 2022 Warren Alpert Foundation Prize.

Nominations should be made for scientific achievements that have led to the prevention, cure, or treatment of human disorders or for research that holds great promise to change our ability to treat disease.

Nominations are accepted from academic institutions, centers of research, government, or other biomedical institutions from around the world.

Nomination Deadline: November 2, 2021

For more information, visit www.warrenalpert.org





You heard the message.

We've told you before that NEB[®] offers a broad portfolio of reagents for purification, quantitation, detection, synthesis and manipulation of RNA. But did you know that these products are available from bench-scale to commercial-scale to enable both academic and industrial needs? Further, we provide these products at quality levels that support vaccine and diagnostic manufacturing. Experience improved performance and increased yields, enabled by our expertise in enzymology.



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RNA synthesis: Synthesize high-quality RNA with reagents designed to simplify your workflow, including HiScribe[™] IVT kits and capping reagents. GMP-grade* reagents are available for mRNA synthesis of therapeutics and vaccines.

Find more details on products available, request samples, and access helpful RNA-related resources at www.neb.com/RNA2021.

*"GMP-grade" is a branding term NEB uses to describe reagents manufactured at NEB's Rowley facility. The Rowley facility was designed to manufacture reagents under more rigorous infrastructure and process controls to achieve more stringent product specifications and customer requirements. Reagents manufactured at NEB's Rowley facility are manufactured in compliance with ISO 9001 and ISO 13485 quality management system standards. However, at this time, NEB does not manufacture or sell products known as Active Pharmaceutical Ingredients (APIs), nor does NEB manufacture its products in compliance with all of the Current Good Manufacturing Practice regulations. One or more of these products are covered by patents, trademarks and/or copyrights owned or controlled by New England Biolabs, Inc. For more information, please email us at gbd@neb.com. The use of these products may require you to obtain additional third party intellectual property rights for certain applications. © Copyright 2021, New England Biolabs, Inc.; all rights reserved.



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drive DISCOVERY
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Contact the AACR Membership Department
with any questions at membership@aacr.org
or 215-440-9300.

ABOUT THE AACR

The mission of the AACR is to prevent and cure all cancers through research, education, communication, collaboration, funding for cancer research, and science policy and advocacy. AACR's programs and services foster the exchange of knowledge and new ideas among scientists dedicated to cancer research, provide training opportunities for the next generation of cancer researchers, and increase public understanding of cancer.

With over 48,000 members in 127 countries and territories around the world, we firmly believe each member plays an integral role in achieving that mission.

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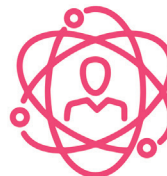
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Comprehensive Services

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1. SS 656:2020 Singapore Standard, Design, Development and Validation of miRNA-based diagnostics. Enterprise Singapore.

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