

Map the universe of **biology**.

Accelerate discovery
by unlocking the spatial
transcriptome in morphological
regions that matter.

High-plex, high sensitivity, spatial
transcriptomics of any **target**,
any **sample**, any **region**.

GeoMx[®] Whole Transcriptome Atlas



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Take your methylation analysis to the next level

**Capture 15% more methylated cytosines
by avoiding damaging bisulfite conversion**

The Twist Methylation Detection System is a new end-to-end sample preparation solution that combines exceptional target enrichment with a novel enzymatic conversion method to help you uncover new insights.

Explore more at twistbioscience.com/methylation



PrimeIamp™ Lyophilized Microbeads Series

At the forefront of offering solutions for isothermal amplification

PrimeIamp™ Lyophilized Microbeads Series are ready-to-use master mixes, which can perform the isothermal amplification directly when the templates and primers are added. With freeze-drying technology, these master mixes are lyophilized into solid microbeads, which can be transported and stored at room temperature with great convenience. Multiple detection techniques are available based on different dyes (fluorescent dye for qPCR, phenol red dye, and HNB dye).

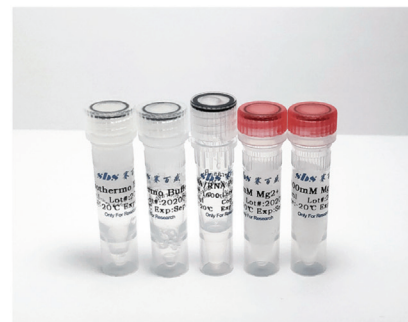


Features

- Fast amplification rate
- High specificity
- High sensitivity
- Strong tolerance to impurity
- High specificity
- Can be stored at room temperature
- Multiple detection techniques available

About Bst DNA/RNA Polymerase

Bst DNA/RNA Polymerase is the core enzyme of PrimeIamp™ Lyophilized Microbeads Series. It is suitable for isothermal amplification reaction of both DNA and RNA templates, which can detect low-sensitivity nucleic acid templates with great efficiency and sensitivity. Besides, with special preparation process, this enzyme has fast amplification rate and strong tolerance to impurity.



Increased Viral RNA Yields for the Earliest Detection of COVID-19 Outbreaks

Zymo Environ Water RNA Kit For SARS-CoV-2 Wastewater Surveillance



Highest RNA Concentration
Removes PCR Inhibitors
Eliminates Infection Risk

The Zymo Environ™ Water RNA Kit simplifies COVID-19 wastewater surveillance by increasing viral enrichment, inactivating pathogens, and improving limits of detection. The workflow yields highly concentrated, PCR inhibitor-free RNA ready for downstream applications including RT-qPCR, RT-ddPCR, and NGS.

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#ScienceForward

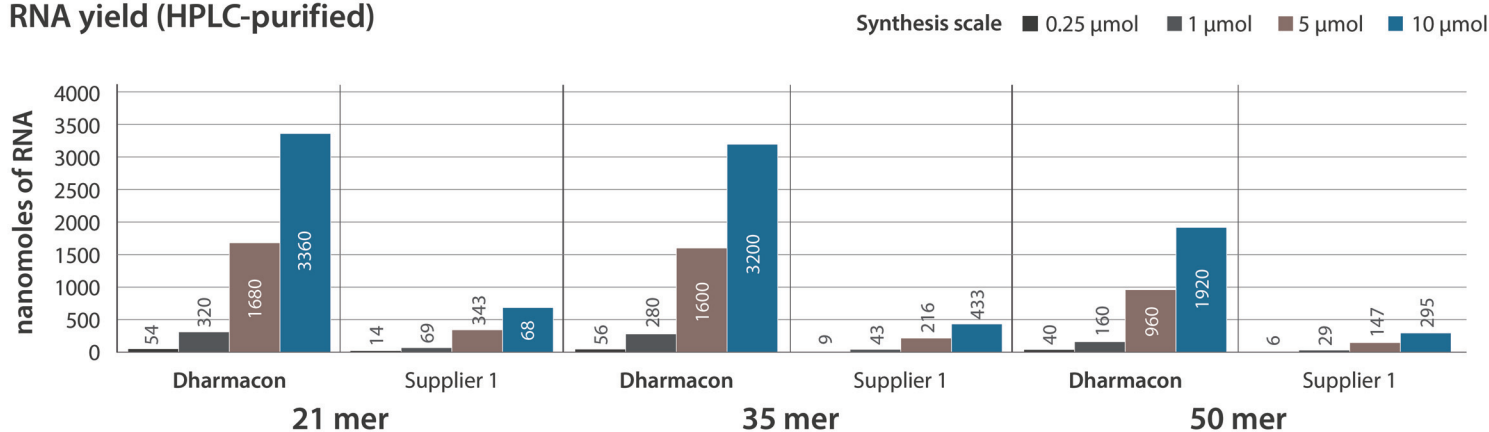
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Meet your custom RNA requirements with our nearly limitless synthetic options.

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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.

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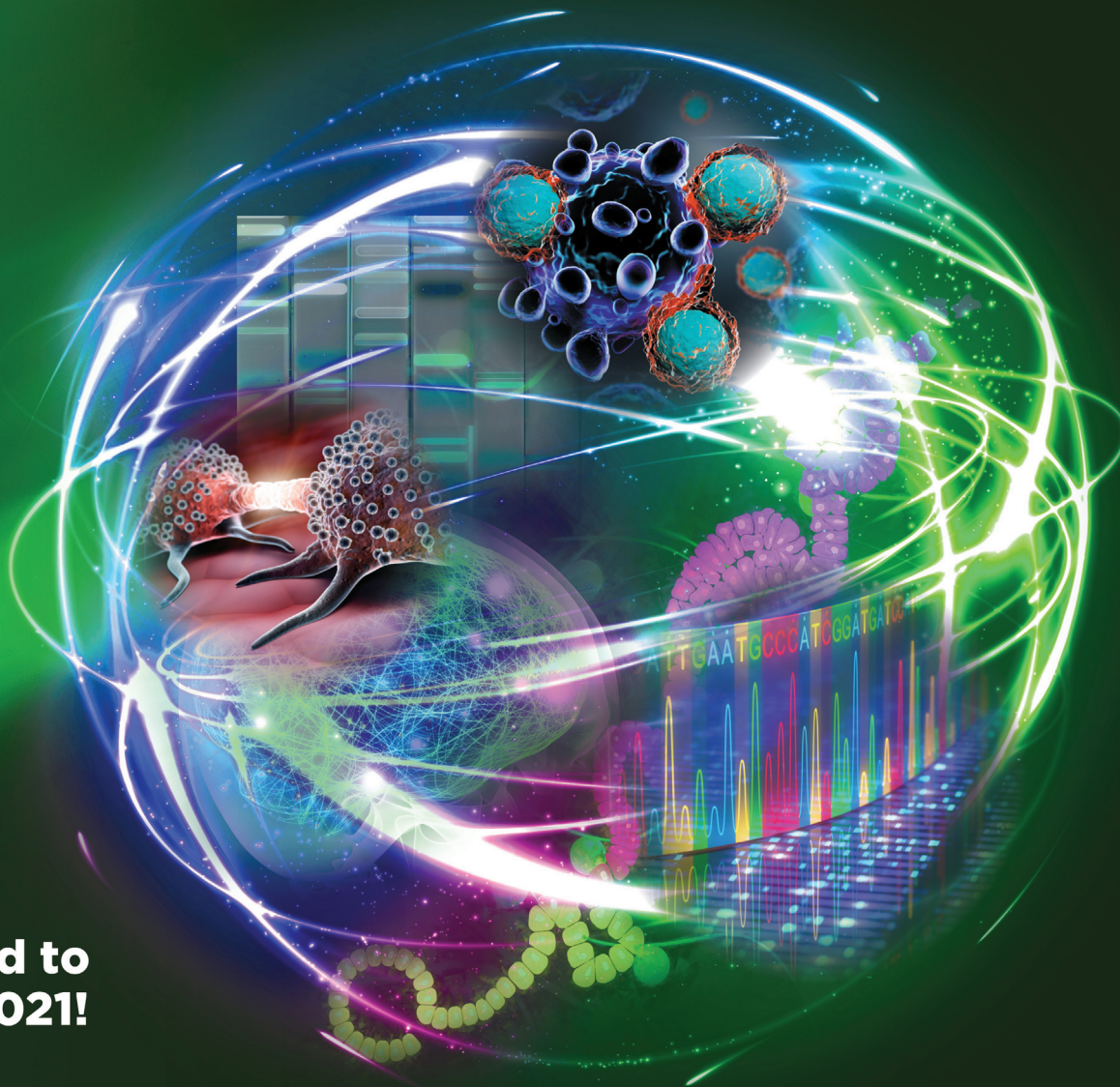
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