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AMERICAN ASSOCIATION FOR CANCER RESEARCH

JOIN US IN THE GLOBAL CONQUEST OF CANCER!



THE ESSENTIAL ASSOCIATION FOR YOU AND YOUR COLLEAGUES!

WHY YOU SHOULD JOIN:

- **No annual dues required**
for Associate and Student Members
- **Substantially reduced registration rates**
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- **Privilege of sponsoring** an abstract for AACR Annual Meetings
Active, Emeritus, and Honorary members in good standing have the privilege to sponsor an unlimited number of abstracts
- **Exclusive discounts** on subscriptions to AACR's nine renowned peer-reviewed scientific journals
- **Blood Cancer Discovery:** Free digital access for all members
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- **Professional development**
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- **Free online access to *Cancer Today* magazine**
a resource for cancer patients, survivors, and their family members and friends
- **Collaboration and resources**
through our Survivor and Patient Advocate initiatives

Visit the online portal myAACR.aacr.org
to access AACR services.

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.

Join our mission.

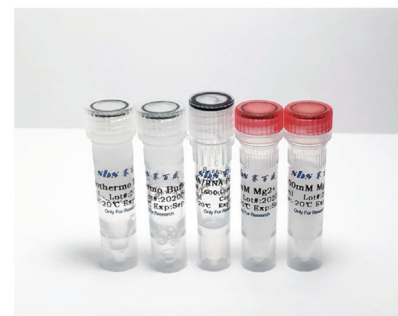
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Bst DNA/RNA Polymerase

For Isothermal Amplification

Bst DNA/RNA Polymerase is suitable for isothermal amplification reaction of both DNA and RNA templates, which can detect low-sensitivity nucleic acid templates with great efficiency and specificity. Besides, with special preparation process, this enzyme has fast amplification rate and high tolerance to impurity.



Features

Higher Specificity
By unique negative control technique

Better Sensitivity
By optimized reaction buffer

Lower False Positive Rate
By strong recognition ability to dUTP

Clearer Observable Results
By colorimetric visualization technique

Quality Assurance

QC Items	Specifications	Results
Concentration	8-10 KU/ml	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Purity	>95%	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
RNase contamination	No degradation under 16 U for 2 µg total RNA at 25°C for 30 min	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
DNase contamination	No degradation under 16 U for 2 µg gDNA at 37°C for 60 min	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Inactive	Complete inactive at 85°C for 5 min	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail



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