



# GeneAll **CITATIONS**

**GeneAll<sup>®</sup>**

2016'

Plasmid DNA Purification System  
Fragment DNA Purification System  
Genomic DNA Purification System  
RNA Purification System  
PCR / RT-PCR Amplification System



## ■ ■ ■ About GeneAll®

GeneAll Biotechnology Co., Ltd. is a manufacturing company specialized in the field of molecular biology and life science. We have been dedicated to provide the most suitable biotechnology products for the best research achievement since 1999.

Currently we have been supplying nearly 100 products covering the field of life science for academic research. Based on that, we are trying our best to bring new prospective products and innovative technologies to the field of molecular diagnostics as well. Ultimately, we are aiming to be a leading solution provider deeply involved in every step of molecular diagnostics.

We will keep asking the fundamental questions about research and diagnostic process to accelerate scientific exploration which they can secure the life, health and safety of the future generation.

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We've selected only the latest publication and put it in the pamphlet.

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# GeneAll®

## Plasmid DNA Purification System

Hybrid-Q™ / Exprep™ / Exfection™

### Hybrid-Q™ Plasmid Rapidprep

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## GeneAll® DNA polymerase series

### AmpONE™ DNA polymerase

### AmpONE™ HS-Taq polymerase

- Enzyme originated from *Thermus aquaticus*
- TA cloning (3'-A tailing)
- Stable to amplify up to 5 kb
- Producing of Premix and Master mix type

- Hot start version based on AmpONE™ Taq
- Enhanced specificity, sensitivity and performance
- Stable to amplify up to 5 kb
- Producing of Premix and Master mix type

### AmpONE™ $\alpha$ -Taq polymerase

### AmpONE™ $\alpha$ -Pfu polymerase

- Combination of benefits of Taq and Pfu polymerase
- TA cloning (3'-A tailing)
- Stable to amplify up to 20 kb
- Producing of Premix and Master mix type

- Upgraded version of conventional Pfu
- 3'-5' exonuclease activity (proofreading)
- Improved amplification efficiency (up to 14 kb)
- Producing of Premix and Master mix type

### AmpONE™ Fast-Pfu polymerase

- 4X faster than conventional Pfu (~ 30 sec / kb)
- Synthesizable capacity up to 20 kb



# GeneAll®

## Fragment DNA Purification System

Expin™ Gel / Expin™ PCR /  
Expin™ Cleanup / Expin™ Combo

### Expin™ Gel SV

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