

# High Efficiency Nucleic Acid Kit series

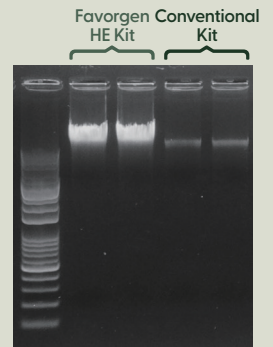
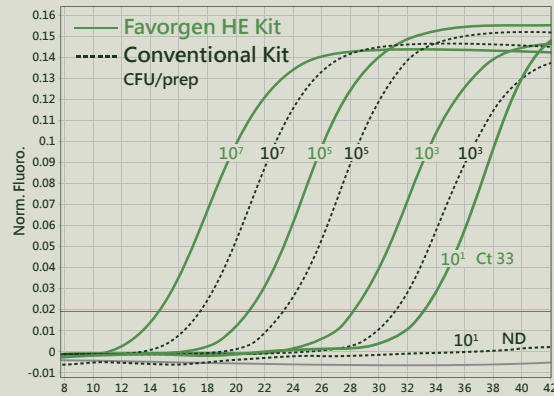
High yield, ultra pure,  
highly enriched

Create an excellent result for  
your applications

- Enlarge 30% sample input
- Minimum elution volume at 30  $\mu$ l
- Skip the drying step, reduce tube use, support sustainability

## Specifications / Performance

Column	Favorgen HE Mini Column	Conventional Mini Column
Sample Input	1.3~1.5 $\times$	1 $\times$
Column Volume	1000 $\mu$ l	600~700 $\mu$ l
Elution Volume	$\leq$ 30 $\mu$ l	50~100 $\mu$ l
Typical Conc.	3~9 $\times$	1 $\times$
Typical Yield	1.5~6 $\times$	1 $\times$



**Favorgen HE Kit Series optimize your downstream applications.**

The  $10^1$ - $10^7$  CFU/preparation of liquid cultured *E. coli* was processed using FABD103 HE Kit and conventional kit. The gel electrophoresis data indicated the Favorgen HE kit obtains significantly higher concentration than traditional kit. In the qPCR analysis, the DNA extracted using Favorgen HE Kit showed 3 Ct lower and more sensitivity at  $10^1$  CFU with a positive result than the conventional kit.

## Ordering Information

### Product Name

FavorPrep™ Tissue Genomic DNA Extraction HE Mini Kit

FavorPrep™ Blood Genomic DNA Extraction HE Mini Kit

FavorPrep™ Bacterial Genomic DNA Extraction HE Mini Kit

FavorPrep™ Urine DNA Extraction HE Mini Kit

FavorPrep™ Stool DNA Isolation HE Mini Kit

FavorPrep™ Bacterial RNA Extraction HE Mini Kit

FavorPrep™ Soil DNA Isolation HE Mini Kit

FavorPrep™ Gel/PCR Purification HE Mini Kit

FavorPrep™ Circulating Nucleic Acid Isolation HE Mini Kit

FavorPrep™ Plant Genomic DNA Extraction HE Mini Kit

### Cat. No.

FATG1033 (50 preps) / FATG1034 (100 preps)

FABG1033 (50 preps) / FABG1034 (100 preps)

FABD1033 (50 preps) / FABD1034 (100 preps)

FAUD1033 (50 preps) / FAUD1034 (100 preps)

FAST1033 (50 preps) / FAST1034 (100 preps)

FABR3033 (50 preps) / FABR3034 (100 preps)

FASO1033 (50 preps) / FASO1034 (100 preps)

FAGC1033 (50 preps) / FAGC1034 (100 preps)

FACN0033 (50 preps) / FACN0034 (100 preps)

FAPG1033 (50 preps) / FAPG1034 (100 preps)

More Info :

