

BETTER SEQUENCING BETTER READS



BetterBuffer

Proven by core DNA sequencing labs to provide accurate reads.

BetterBuffer 5:1 dilution/enhance buffer is not your typical 5X BigDye™ dilution buffer. BetterBuffer contains enzyme activity, which gives longer, stronger sequencing reads.

Add 5µl BetterBuffer + 1µl BigDye™ in 15µl reaction volume (scale accordingly)

- strong signal, clean sequences
- 5 to 1 dilution
- enhances primer/template binding
- increases polymerase performance
- for use with models 377, 310, 3100, 3130, 3700 and 3730 sequencers
- optimized for BigDye™ chemistry

BetterBuffer

CAT# DAF-10

10 x 0.3mL tubes

CAT# DAF-25

1 x 25mL tube

CAT# DAF Bulk48

32 x 1.5mL tubes



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BigDye™ is a trademark of Applied Biosystems Corporation.

ARE YOU PAYING TOO MUCH FOR PCR PLATES?

“ask about our other plates and seals or request a catalog”

Detection Plate 96 well semi-skirted



- directly compatible with all major thermal cyclers including all ABI instruments
- can be used directly in ABI 96-well sequencers with no adapters necessary
- cut-away corner for precise orientation
- raised skirt
- available in opaque black and white for fluorescent and luminescent based procedures

96w Semi-Skirted Detection Plate

CAT# MAP100C

25 units - Clear

Detection Plate 384 rigid



- recommended for high throughput PCR applications and robotic plate handling
- enhanced rigidity eliminates post-PCR shrinking and warping
- ABI 3730XL compliant
- cut-away corner for precise orientation
- 8 holes in skirt aid in inserting/removing plate in thermal cyclers
- available in opaque black and white for fluorescent and luminescent based procedures

384w Skirted Rigid PCR Plate

CAT# MAP384C

50 units - Clear