

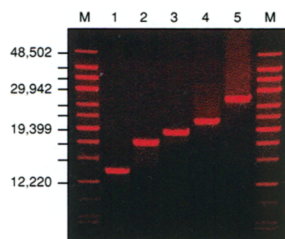
15 kb

kb

Announcing a PCR breakthrough of major proportions.

3 kb

4 kb



GeneAmp XL PCR.
Lanes 1-3: β -globin cluster,
human genomic DNA, 13.5,
17.7, 19.6 kb; Lanes 4 & 5:
 λ DNA 20.8, 26.4 kb;
M: High molecular weight
marker.

The new GeneAmp® XL PCR Kit makes generating long PCR products a routine procedure. In fact, we QC test the kit for 20 kb using lambda DNA.

Our new *rTth* DNA Polymerase, XL, in combination with a novel reaction buffer, creates optimal conditions for generating long PCR products with high reproducibility and specificity.

What's more, the GeneAmp XL PCR Kit is optimized on GeneAmp® PCR Instrument Systems, and backed by our PCR performance guarantee. It's just as convenient as our other PCR kits, and opens up new possibilities for mapping, sequencing and genome analysis.

The integrated resources of our Applied Biosystems Division offer you the most comprehensive range of systems, technologies and support in

PCR, nucleic acid synthesis, genetic analysis and protein research.

The GeneAmp XL PCR Kit—a major breakthrough in PCR technology. To order in the U.S., call 1-800-327-3002. For PCR technical support, call 1-800-762-4001. For more information, call 1-800-345-5224. Outside the U.S., contact your local Perkin-Elmer representative.

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Perkin-Elmer PCR reagents are developed and manufactured by Roche Molecular Systems, Inc., Branchburg, New Jersey, U.S.A.



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