

The Problem (1)

Partial Profiles due to: Low Template Amount Inhibition Degradation

The Problem (2)

Partial Profiles due to:

Interference with electrokinetic injection of STR amplicons by primers, nucleotides and salts from PCR reaction

Only 4% of PCR reaction is used for electrophoresis

The Solution

Remove primers, nucleotides and salts from post-PCR sample

Use ALL of PCR reaction for electrophoresis

Advantages of *Amplicon Rx*[™]

Quick 3 step procedure (10 min Prep Time)

CE Ready Elution with Formamide/SS mix

95% of PCR reaction is used for CE (ALL what is left after first CE run)





preserved using Amplicon Rx™

Solution For Partial Profiles: *Amplicon* **Rx[™] Post-PCR Clean-up Kit**

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