

Post-PCR Recovery for DNA-STR Multiplex

Post-PCR Clean-up Kit:

- Boost Amplicon RFUs
- Reduce Unincorporated PCR Primers
- Elute with Formamide LIZ/ROX – Ready for CE
- Recover ALL your Data

Prescribed for:

- Low Template Reactions
- Inhibited PCR
- Touch DNA
- Anytime you Need More Signal!

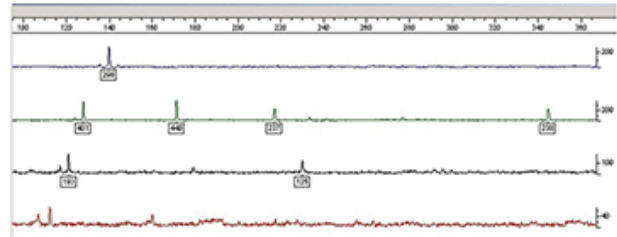
Procedure Highlights:

Time: 10 minutes

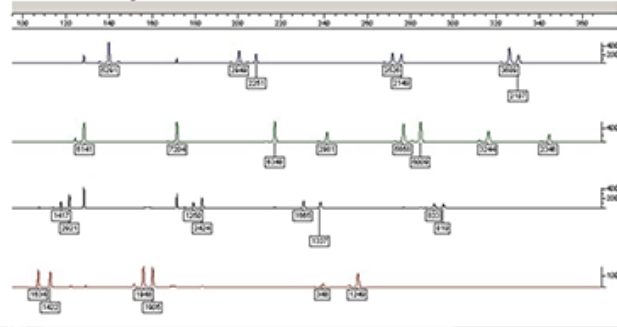
SOP: 1 column 1 buffer 1 elution (no wash steps)

Results: 7-20x RFU boost

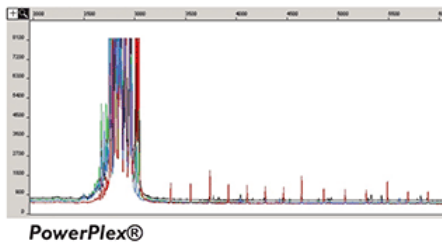
Before Amplicon Rx™



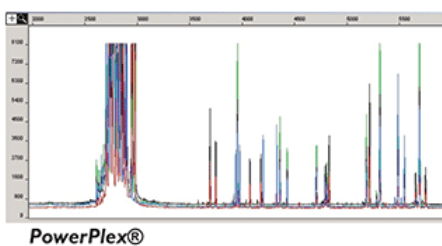
After Amplicon Rx™



DNA profile results from a fingerprint on a glass slide



Amplicon Rx™



PowerPlex® is a registered trademark of Promega Corporation

PCR Reaction
+
Binding Buffer



Load on column

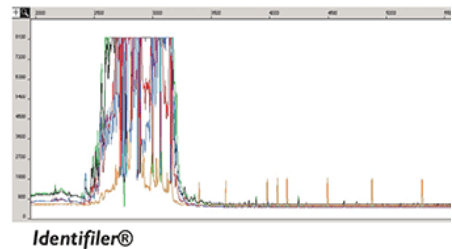


Spin 3 min
[Discard run through]
+
Formamide + LIZ/ROX
[Incubate 5 min, RT °C]

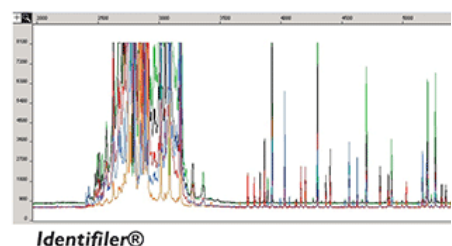
Spin 2 min

Load Elution on CE

Recover ~7-20x RFU



Amplicon Rx™



Identifiler® is a registered trademark of Life Technologies