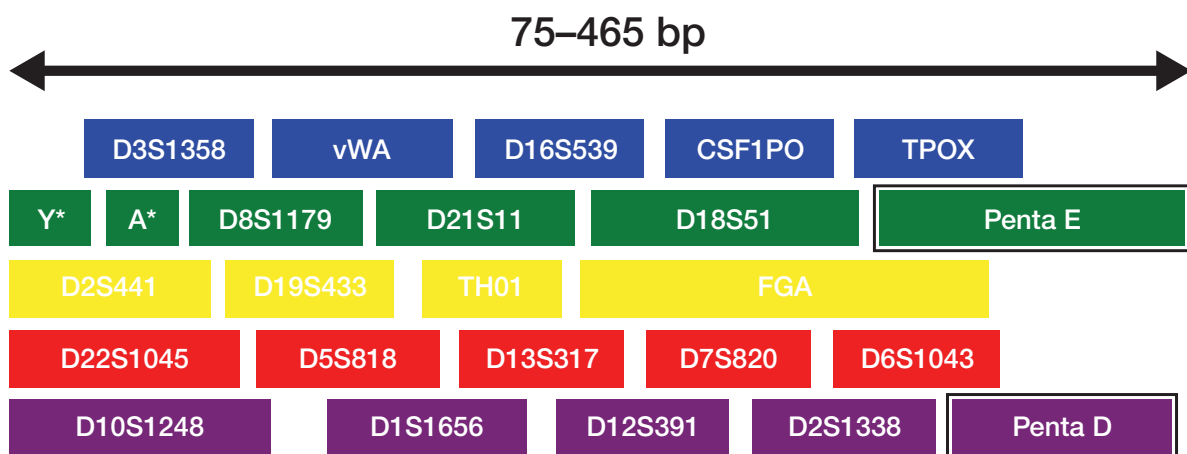


# Efficient workflow. Fast answers.

## Gain increased throughput with the new VeriFiler Express PCR Amplification Kit

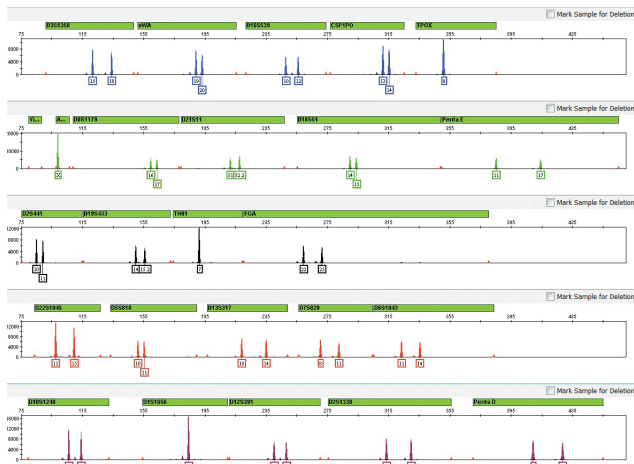
Offering superior genotyping results from single-source samples, the new Applied Biosystems™ VeriFiler™ Express PCR Amplification Kit utilizes our 6-dye STR Chemistry™ formulation. This solution facilitates high throughput and efficient processing from sample to profile in less than 2 hours, and offers the following benefits:

- **Superior discrimination power** from a 25-marker multiplex assay that includes two gender markers, as well as the highly discriminatory Penta D and Penta E markers
- **High throughput** due to a quick amplification time of ~45 min in direct amplification mode
- **Increased flexibility** for multiple sample collection devices—protocols available for commonly used substrates
- **Efficient workflow** with optional integration of data results into Applied Biosystems™ Converge™ Software for centralized storage, streamlined documentation, and easy information access

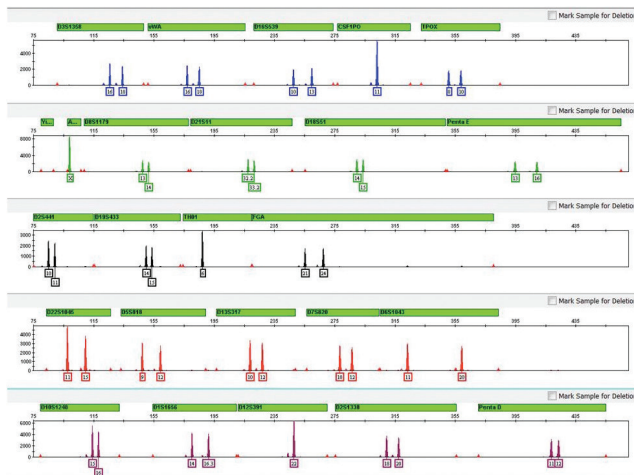


A\* = Amelogenin  
Y\* = Y indel

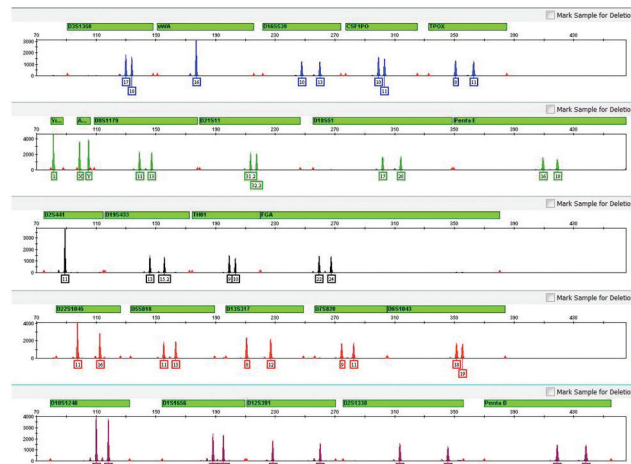
## Substrate performance: results show optimal peak heights and clean baselines



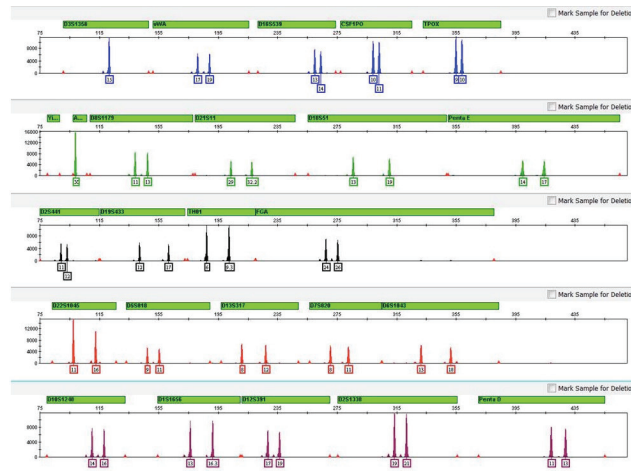
Buccal samples on FTA™ paper



Buccal samples on filter paper



Buccal samples on NUCLEIC-CARD™ sample collection devices



Blood on FTA paper

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each averaging 8 years of real-world forensic experience, providing customers with in-depth training and support on our instruments, chemistries, and software.



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