

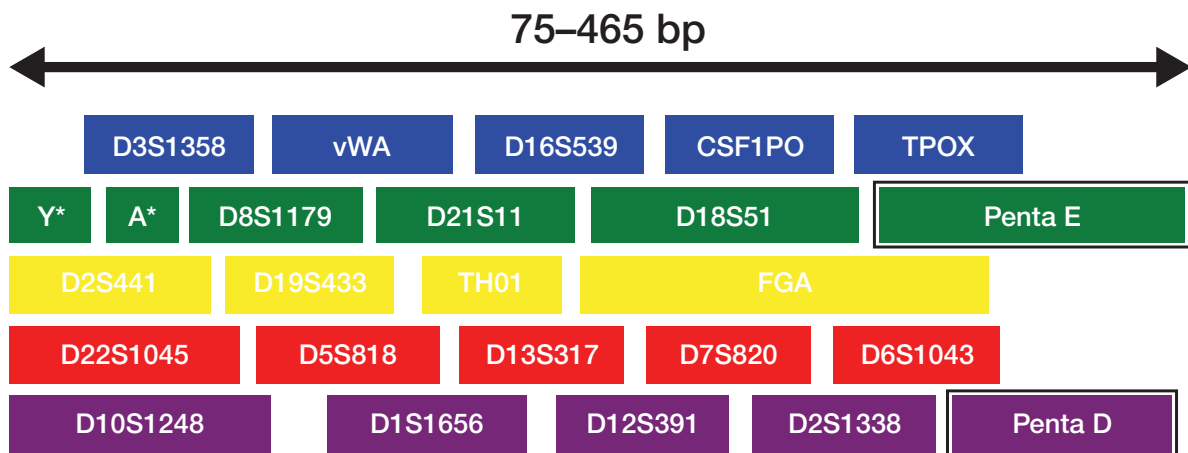
# Confident answers in complex cases



## The new VeriFiler Express kit offers confidence in your paternity and kinship analyses

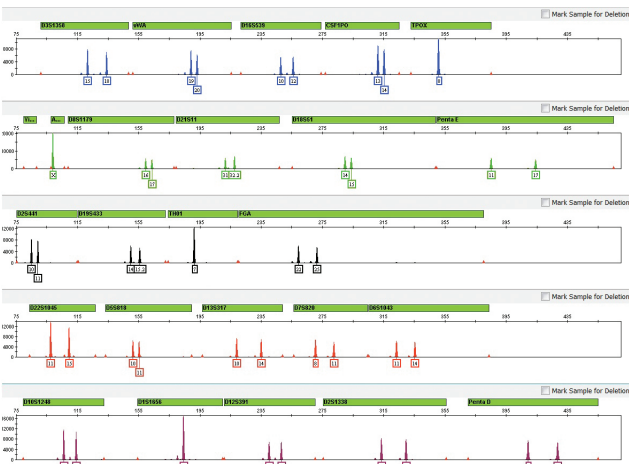
Offering superior genotyping results from single-source samples, the new Applied Biosystems™ VeriFiler™ Express PCR Amplification Kit utilizes our 6-dye STR Chemistry™ formulation for paternity and kinship analysis. This solution facilitates high throughput and efficient processing from sample to profile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

- **Superior discrimination power** from a 25-marker STR 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

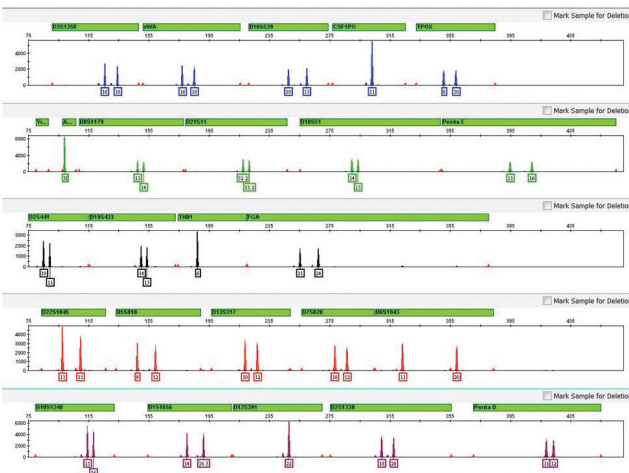


A\* = Amelogenin  
Y\* = Y indel

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



Buccal samples on FTA™ paper



Buccal samples on filter paper

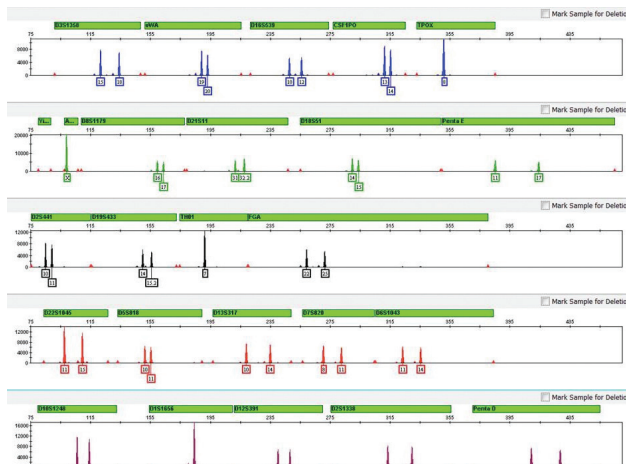
### Need help bringing this new solution online?

Look no further than our Human Identification Professional Services (HPS) team. Since 2007, we have completed over 400 successful validation projects worldwide with a team of more than 20 technical support specialists,

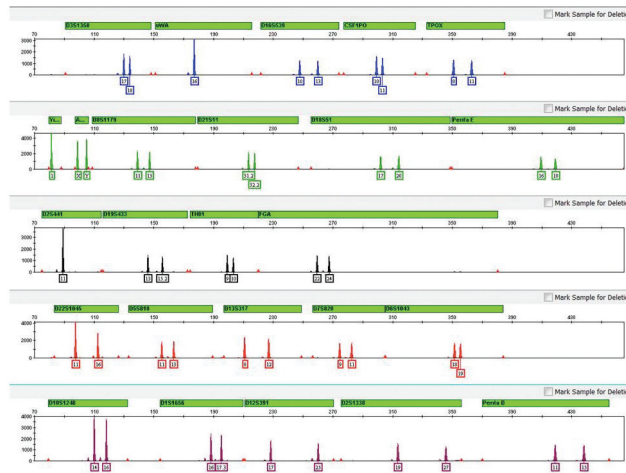


For more information, please contact your account manager.

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Buccal samples on cotton swabs



Buccal samples on NUCLEIC-CARD™ Sample Collection Devices

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