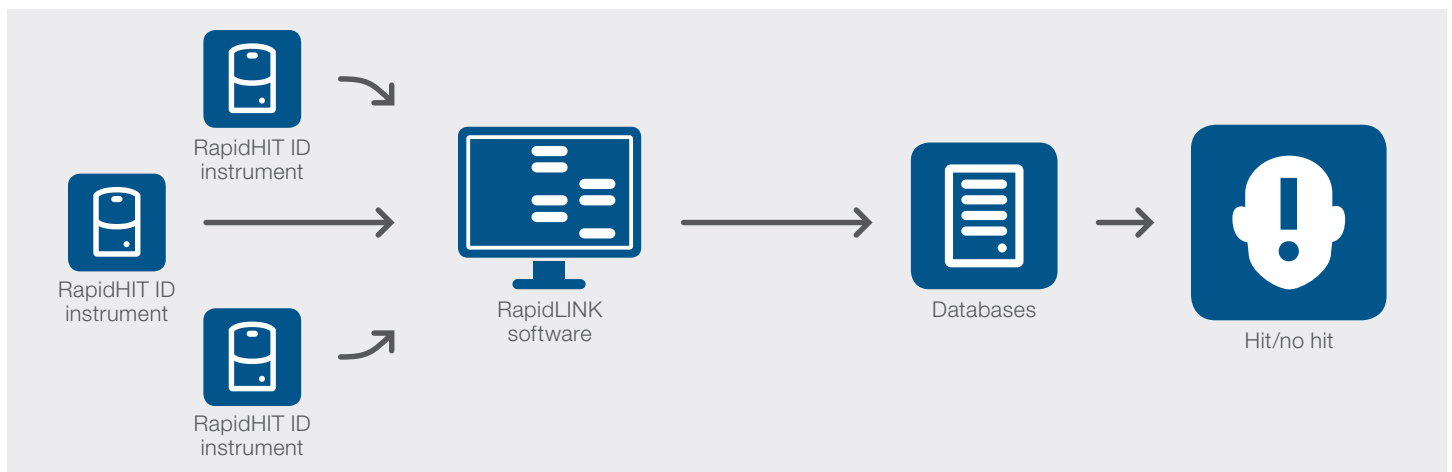




## Fight crime faster with rapid DNA

### Maximize investigative leads with a scalable, rapid DNA databasing solution

With just one minute of hands-on time, the fully automated Applied Biosystems™ RapidHIT™ ID System can generate DNA profiles in the lab or in the field in as little as 90 minutes. Utilized together with Applied Biosystems™ RapidLINK™ data management software and a DNA database, you will have real-time access, review capabilities, and full control of DNA results. Enhance your workflow and scale up your testing efforts to quickly identify suspects, link them to crime scenes, and help prevent tomorrow's crimes.



- Securely connect multiple RapidHIT ID instruments within or across agencies
- Remotely access and monitor all instruments from a central location
- Control and review DNA test results, search profiles automatically
- Obtain “Hit/no hit” notifications in minutes to notify agencies of new investigative leads

## Turn rapid results into rapid intelligence

Integrate your existing DNA database(s) with RapidLINK software and the SmallPond DNA Profile Matching System to help find the right leads to close cases faster.

### RapidLINK software

- Single RapidLINK instance allows forensic analyst to review DNA profile results from all instruments
- Integrate one or more RapidHIT ID instruments for automatic DNA profile transfer to a networked environment
- Automatic DNA profile search capabilities for incoming rapid DNA profiles

### SmallPond Database Software

- Offers flexible search parameters analogous to CODIS software (high-, medium-, or low-stringency) with custom and *ad hoc* searches
- Perform CODIS-based profile searches up to 1M profiles in seconds
- Automatically notify lab staff and investigators of possible matches
- Import DNA profiles via CODIS CMF or other standard tab-delimited file format

### Key features of an integrated solution

<b>Remote access</b>	Instruments, DNA profiles, users, log files, and metadata
<b>Security</b>	VPN technologies (SSTP, direct access) with tamper-proof data
<b>Connectivity</b>	One RapidLINK software installation supports multiple RapidHIT ID instruments
<b>Reporting</b>	Generates audit trails for runs and instruments
<b>Interoperability</b>	Functions with on-site SQL databases
<b>Operating system</b>	Optimized for Windows™ Server
<b>Support</b>	Human Identification professional service and support options; validation and IT support packages available

Find out more at [thermofisher.com/rapiddna](http://thermofisher.com/rapiddna)

For Forensics, Human Identification, and Paternity/Kinship only. Not for use in diagnostic or therapeutic applications.

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### Match reports and notifications

SmallPond software continuously monitors the system for new profiles processed by RapidLINK software. Searches occur automatically after new profiles are received, using predefined cross-matching behavior set by the user. Notifications are sent by email or text message to stakeholders (e.g., laboratory staff, law enforcement) designated in the system for investigative follow-up activities.

Match Date: 4/16/2019 5:02:49 PM

Label	Target	Panel: Clark PD - Kinross Specimen ID: 1234	Panel: Clark PD - Kinross Specimen ID: 12345678-91011 Unknown	Match Quality
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CS11117	27.2, 28.3	27.2, 28.3	27.2, 28.3	Exact
CS11130	8, 11.1	8, 11.1	8, 11.1	Exact
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CS11130	14.5, 15	14.5, 15	14.5, 15	Exact
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CS11130	22, 23	22, 23	22, 23	Exact
CS11130	13, 15.9	13, 15.9	13, 15.9	Exact
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