The latest crime-fighting tool: the RapidHIT ID System

Forensic DNA profiles in 90 minutes

FBI approved for upload to CODIS*
Sample in, identity out

The compact and easy-to-use Applied Biosystems’ RapidHIT™ ID System is the ideal rapid DNA platform for generating lab-quality forensic DNA profiles from reference samples and crime scene samples.

With just one minute of hands-on time, the fully automated RapidHIT ID System can generate short tandem repeat (STR) DNA profiles in the lab or in the field. Paired with Applied Biosystems’ RapidLINK™ Software, the system offers full control of DNA results with powerful sample matching, familial search, kinship, and staff elimination database applications.

Rapid DNA results in the lab or in the field

• Generates results compatible with established DNA databases
• Combines multiple workflows into a single step
• In just 90 minutes, you can get DNA information to identify criminals while still in custody and help prevent future crimes

Sample cartridges enable a fully automated workflow

The RapidHIT ID System uses self-contained sample cartridges to transform a multicomponent protocol into a single, user-initiated task.

There are two types of sample cartridges:

• The Applied Biosystems’ RapidHIT™ ID ACE GlobalFiler™ Express Sample Cartridge (for reference samples)
• The Applied Biosystems’ RapidINTEL™ Sample Cartridge (for crime scene samples)

No matter which operator or what site, standardized algorithms generate reproducible STR profiles within a closed system.

RapidHIT ID sample cartridges provide the ability to run samples as they are received. No more batching.
RapidLINK Software
Centralizes data and provides full control of results

Get DNA results in 90 minutes

RapidLINK Software applications
With the activation of Applied Biosystems’ RapidLINK™ applications, transform DNA results into rapid intelligence.

RapidLINK Match Application
The matching process is on all the time, so you know immediately when there’s a match

RapidLINK Familial Application
Search selected samples for familial matches within your RapidLINK database

RapidLINK Staff Elimination Database Application
Automatic detection of contamination from staff and manufacturing employee profiles

RapidLINK Kinship Application
Verify family relationships from specific samples in your RapidLINK database
The RapidHIT ID System—working together to identify the guilty and exonerate the innocent faster

Partners in forensics, law enforcement, and public safety can benefit from rapid DNA results in many applications. The RapidHIT ID system and RapidLINK Software are designed to provide faster results and greater efficiency than ever before.

Solve more crime, faster

**In the police station**
Law enforcement personnel can identify suspects faster

**In the forensic lab**
Labs can process urgent samples more efficiently and enable personnel with limited DNA experience

**In the field**
Personnel can conduct rapid profiling of crime scene samples for investigative leads

* NDIS-approved for use by booking stations and accredited forensic DNA laboratories with known reference DNA samples and the RapidHIT ID ACE GlobalFiler Express Sample Cartridge.

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