



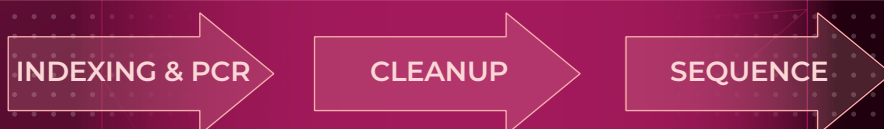
Innovators in DNA
Sequencing Technologies



Are you struggling to get results from challenging samples? Are you tired of the cumbersome Forensic MPS library prep methods?

Officially launching at ISFG2022, the novel IDseek® range of Forensic MPS library prep kits with advanced, patented Reverse Complement PCR technology will revolutionize Forensics:

- Single Reaction Workflow
- Reduced Risk of PCR Contamination
- Sensitive, Robust



IDseek®
The Next Revolution
in Forensic MPS

- ✓ OmniSTR™ Global Autosomal STR Kit (30-plex)
- ✓ mYSTR™ Y-Chromosomal STR Kit (28-plex)
- ✓ Mitochondrial DNA Sequencing Kits
- ✓ OmniSNP™ 85-plex SNP-ID Kit for degraded DNA
- ✓ More coming soon (ask us!)

**Join our Lunch,
Learn & Connect
Symposium on
August 30!**

Pre-register at:
www.nimagen.com/isfg22

Come visit us at booth 105!

"IDseek® is the first MPS-assay with a fast workflow that has the potential to compete with CE-based assays for routine application in forensic casework."

Legal Notice:

RC-PCR is IP protected. Exclusive license granted to NimaGen B.V., Nijmegen, The Netherlands by SALISBURY NHS FOUNDATION TRUST (SALISBURY, WILTSHIRE, GB). It is strictly prohibited to produce, distribute, import, or sell RC-PCR based methods or kits without the patent owner's written consent.



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NimaGen Lunch, Learn & Connect Symposium, August 30

ISFG 2022, Marriott Marquis, Washington DC
Meeting room University of DC & Catholic University (combined)
Meeting Level 1 (M1)

Agenda

13:00 – 13:05 Welcoming Remarks

Joop Theelen, CSO
NimaGen

13:05 – 13:30 Introduction to Reverse Complement PCR (RC-PCR) and IDseek® Forensic Kit Portfolio

Pieter van Oers, Sr. Manager Business Development Forensics
NimaGen

13:30 – 13:35 The future of MPS in Forensic DNA analysis

Bruce Budowle, Regents Professor (Retired)
Visiting Professor, Department of Forensic Medicine, University of Helsinki



13:35 – 14:00 RC-PCR, an Effective SNP System for Analysis of Highly Degraded DNA Samples

Magdalena M. Buś, PhD. Assistant Professor
Center for Human Identification (CHI)
University of North Texas Health Science Center at Fort Worth



14:00 – 14:30 RC-PCR as a routine MPS tool for forensic STR-sequencing; performance of the IDseek® OmniSTR™ Global STR Kit

Kristiaan van der Gaag, PhD.
Scientific Researcher
Netherlands Forensic Institute



Technology:

DNA Sequencing typically involves multiple workflow steps, whether it is Sanger Sequencing (PCR followed by Cycle Sequencing) or MPS (capture / target amplification followed by a separate indexing step). RC-PCR is the only one-step NGS library prep method, as simple as a single PCR enabling targeted amplification and NGS indexing in one closed-tube reaction: Simply add your DNA to the pre-dispensed, indexed PCR tubes provided in the kit and run the PCR reaction in your thermal cycler. NGS targeted library prep will never be easier. See video animation of the working principle at www.rcpcr.com.

NimaGen B.V.

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