



DNA from Saliva
EASY • PAINLESS • PROVEN

DNA from Oragene®/saliva samples – proven performance

DNA Genotek is committed to demonstrating compatibility and suitability of DNA from Oragene®/saliva samples on the most common genetic testing technologies.

To learn more, please reference any of the following studies:

PCR

- PCR/RFLP and Southern Analysis [MK-AN-009]
- DNA Sequencing on the ABI PRISM [MK-AN-010]
- Taqman SNP genotyping [MK-AN-011]
- Long-range PCR [MK-AN-013]

Microarray

- SNP discovery on Illumina microarray technologies [MK-008]
- CNV analysis on the Agilent CGH array [MK-009]
- SNP and CNV analysis on the Affymetrix SNP 6.0 array [www.dnagenotek.com/US/pdf/EvaluationofDNA.pdf]

Next Generation Sequencing

- Raindance HLA capture and next generation sequencing on HiSeq2000 [MK-00111]
- Agilent SureSelect Exome capture sequenced on GAIIX [MK-00014 and MK-00048]
- Whole genome sequencing of DNA from Oragene/saliva samples by Complete Genomics [available on the Complete Genomics website]

All DNA Genotek protocols, white papers and application notes are available in the support section of our website at www.dnagenotek.com.

The following is a list of new validation projects in progress:

- Impact of bacterial content in DNA from Oragene/saliva samples on whole genome sequencing
- Whole genome sequencing of a family trio using DNA from Oragene/saliva samples
- Exome array validation of DNA from Oragene/saliva samples
- Virtual Karyotyping using DNA from Oragene/saliva samples on cyto arrays

If you are interested in the outcome of these studies, contact your DNA Genotek Account Manager or send an email to info@dnagenotek.com.

Oragene®-DNA is not available for sale in the United States.

Oragene®-DISCOVER is for research use only, not for use in diagnostic procedures.

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