



DNA from Saliva

EASY • PAINLESS • PROVEN

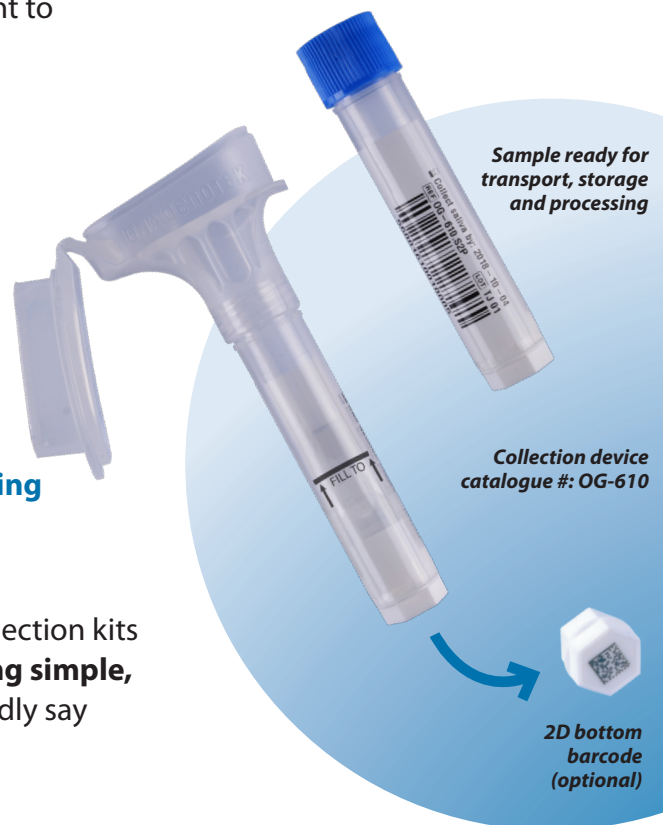
Ultimate flexibility for your genetic testing

Reliably collect DNA at-home or in the clinic with Oragene®•DNA, the proven, patient-friendly all-in-one system to collect, stabilize and transport DNA from saliva that performs equivalent to blood for DNA testing.

- **Fast and painless self-collection**
- **Equivalent to blood for DNA testing**
- **DNA is stable for years at ambient temperature**
- **Optimized for both manual sample processing and automated workflows**
- **Integrated 1D barcode + optional 2D bottom barcode for workflow efficiency**
- **Proven on targeted and whole genome sequencing**

"DNA Genotek™, Inc. makes the outstanding saliva collection kits we use everyday – their products **make genetic testing simple, safe and non-invasive** (because of them we can proudly say "no blood and no needles!!")."

*Dr. Brandon Colby, MD
Existence Health*



For In Vitro Diagnostic Use



For collection of human DNA

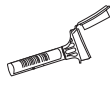
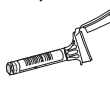
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DNAGENOTEK™

Your kit, your way.

The Oragene-DNA 610 combines ease-of-use and high quality samples with the ability to tailor the device to your needs. Tube length, anti-rotation features for automation and enhanced barcoding options give you ultimate flexibility for storage, sample processing and traceability.

Sample size	Recommended configuration	Laboratory advantages	Collection, transport and storage advantages	Supplemental services
Mid-size study 	Standard 610 kit • 1D tube barcode	• Compatible with manual processing • Automated de-capping (low-medium throughput) • Sample tracking with 1D tube barcode	• Non-invasive • At home or centralized collection • Instructions available in multiple languages • Ship via standard postal system	• Custom sample packaging for brand awareness • Complete fulfillment capability • Regulatory guidance • Mailing accessories
Large-size study 	Standard 610 kit • 1D tube barcode • Optional matching 2D bottom barcode†	• Automated de-capping (high-throughput) • Sample tracking with option for bed scanning	• No cold chain required • Compact design minimizes storage space	

† No false bottom on configurations with 2D bottom barcodes

Kit contents and packaging specifications

Dimensions: 14.0 x 7.5 x 2.8 cm

Weight: 36 g

Shelf-life: 30 months



Performance data

Attributes	OG-610 for self-collection
Saliva volume	1 mL
Median DNA yield*	55 µg ^{1,2}
Molecular weight	>23 kb
Low bacterial content	11.8%**
Sample stability at ambient temperature	Years

* Expected yield is dependent on donor draw volume and chosen extraction method.

** Birnboim, H.C., Iwasiow, R.M. and James, C.M.P. (2008). Human genomic DNA content of saliva samples collected with the Oragene self-collection kit. DNA Genotek. PD-WP-011.

¹ Impact of population and laboratory methods on DNA yield and variability. DNA Genotek™. PD-WP-00031.

² DNA yield with an Oragene self-collection kit. DNA Genotek™. PD-WP-001.

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

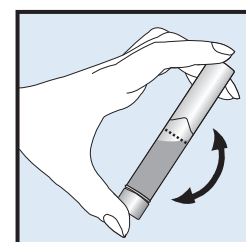
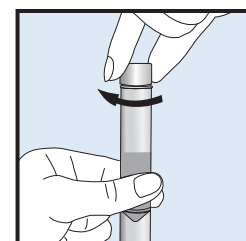
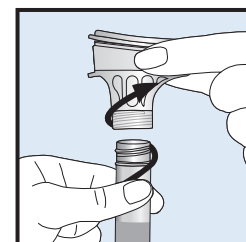
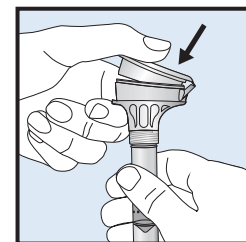
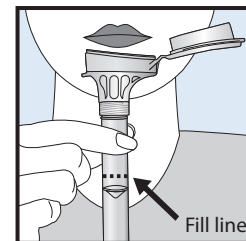
Some DNA Genotek™ products may not be available in all geographic regions.

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Patent (www.dnagenotek.com/legalnotices)

Self-collection



Full collection instructions can be found on our website.

Request free sample kits at

www.dnagenotek.com

Superior samples • Proven performance

DNAgenotek™

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