

DNA from saliva

Collect high-quality DNA samples for molecular diagnostics.

Genetic testing starts with the collection of DNA samples. Use the Oragene™Dx device for the proven collection, stabilization and transportation of DNA from saliva. For donors who cannot comply with blood collection or who are unable to spit, the Oragene™Dx (OGD-675) device allows for the minimally invasive collection of DNA from saliva using absorbent sponges.



- Painless and reliable DNA collection in any setting – at home and in a clinic
- High-quality, high-quantity DNA compatible with a range of downstream applications*
- No cold chain required – transport DNA samples at ambient temperature via standard postal system
- Integrated 1D barcode for laboratory workflow efficiency



Other DNA Genotek™ products include:



Robustly validated for technical performance and successful use by naive participants

96%

understood how to collect their saliva sample properly

96.5%

agreed that the instructions were easy to understand

99.5%

understood how to send the sample back to the lab

97%

of samples had a DNA concentration of 5 ng/μL or more

96%

of samples passed DNA sequencing call rate criteria

Supplemental services

- Comprehensive custom offerings, including branding and fulfillment services
- Regulatory guidance and technical support
- Access instructions for use in multiple languages

Performance data

Attributes	SKU		
	OGD-600	OGD-610	OGD-675
Collection method	Self-collection	Self-collection	Assisted collection
Sample size (N)	450	45	43
Saliva volume (mL)	2	1	0.75
Mean DNA yield (μg)	58.5	36.0	13.5
Molecular weight	> 23 kb	> 23 kb	> 23 kb
Mean concentration (ng/μL)	68.1	76.3	41.1
A _{260/280} ratio	1.7	1.7	1.7

Data obtained by testing 450 samples from 245 (OGD-600), 45 (OGD-610) and 43 (OGD-675) unique individuals.

Device contents and packaging specifications

Shelf life: 30 months (15°C–30°C/59°F–86°F)[‡]

Sample stability: 5 years[§]

Full product specifications are available at www.dnagenotek.com. [PD-BR-233].

Mailing accessories available.



[‡]Shelf life is 30 months from date of manufacture at specified storage conditions.

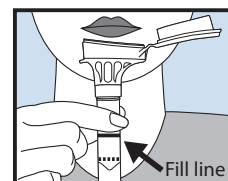
[§]Stability claim is not applicable in the U.S. Refer to PD-HB-1

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

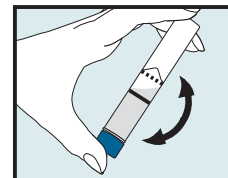
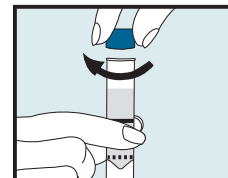
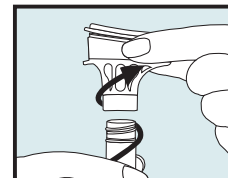
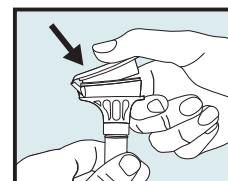
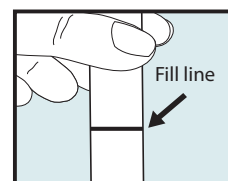
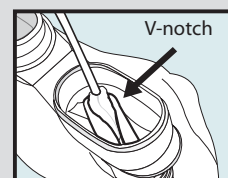
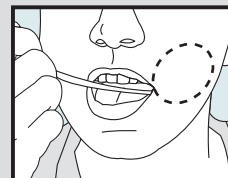
Oragene™-Dx is a trademark of DNA Genotek Inc., registered in various jurisdictions.

All other brands and names contained herein are the property of their respective owners. Patent (www.dnagenotek.com/legalnotices)

Self-collection (OGD-600/OGD-610)



Assisted collection (OGD-675)



For full collection instructions, visit www.dnagenotek.com

To request free samples, visit www.dnagenotek.com.

For In Vitro Diagnostic Use

For collection of human DNA

This datasheet is not for use in the U.S.