



Collect high quality DNA samples for molecular diagnostics

Genetic testing starts with the collection of DNA samples. Use Oragene®•Dx for proven collection, stabilization and transportation of DNA from saliva. Oragene•Dx is an FDA cleared device†. Molecular diagnostic test manufacturers could reduce the time and regulatory burden of their own FDA submission by leveraging the 510(k) clearance of Oragene•Dx.

- Painless, non-invasive collection
- Median A_{260/280} of 1.7
- Easy collection and transportation
- Oragene•Dx/saliva samples are stable for long-term room temperature storage
- Standardized tube format
- Oragene-Dx solution is bacteriostatic





Features

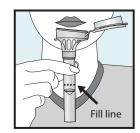
- · Non-invasive, reliable self-collection or assisted collection of samples
- DNA from saliva is a reliable alternative to DNA from blood for downstream applications
- · Samples remain stable at room temperature for one year, reducing transportation and storage costs
- Samples can be exposed to temperatures from -20°C to 50°C during collection and transport
- · Samples can be mailed using a postal system
- Increase efficiency and minimize sample handling with a standardized tube format
- Integrated barcode on tube for workflow efficiency
- Bacteriostatic solution prevents degradation of human DNA post sample collection
- Ideal for patients unwilling or unable to comply with blood collections

Performance characteristics (representative data)**

	Yield (μg)	Concentration (ng/μL)	A _{260/280} ratio
Mean ± SD	36.0 ± 41.1	76.3 ± 78.0	1.7 ± 0.1
Median	27.0	52.1	1.7
90% of samples	≥ 6.8	≥ 17.1	≥ 1.6

^{**} Data obtained by testing 45 samples from 45 individuals.

Easy collection



Spit until the amount of saliva (not bubbles) reaches the fill line.



Close lid tightly by pushing down hard on the funnel lid until you hear a loud click.

OGD-510 kit contents



Product specifications

Pre-use with packaging: Dimensions: 14.0 x 8.0 x 2.8 cm

Weight: 39 g

Shelf-life: 30 months at room temperature

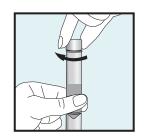
Post sample collection specifications

Standard false bottom tube: Tube diameter: 16 mm

Tube height (without cap): 93 mm Sample stability: 12 months



Unscrew the funnel from the tube.



Close tube tightly with small cap. Shake for 5 seconds.

Oragene®•Dx has been cleared for in vitro diagnostic use in the U.S.A.

† FDA cleared for in vitro diagnostic use; for prescription and direct-to-consumer use.

*Oragene is a registered trademark of DNA Genotek Inc. All other brands and names contained herein are the property of their respective owners. Patent (www.dnaqenotek.com/legalnotices)