



## DNA from saliva

### Collect high-quality DNA samples for molecular diagnostics

Genetic testing relies on superior DNA samples determined by yield and purity. Use Oragene®Dx for proven collection, stabilization and transportation of DNA from saliva.

Oragene®Dx is an FDA cleared device.<sup>†</sup>

- Painless, non-invasive collection
- Collects 1 mL of saliva for expedited sample collection
- Oragene®Dx saliva samples are stable for long-term room temperature storage



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.



Easy collection and transportation

Oragene®Dx solution is bacteriostatic and inactivates SARS-CoV-2

Standardized tube format and 1D barcode

For In Vitro Diagnostic Use

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**DN**agenotek®

## Features

- Non-invasive, reliable self-collection or assisted collection of samples
- DNA from saliva is a proven alternative to DNA from blood for downstream applications
- Increase donor compliance by 200% over blood collections
- Oragene<sup>®</sup>Dx solution is bacteriostatic, prevents human DNA degradation and inactivates SARS-CoV-2
- Samples remain stable at room temperature for one year, reducing storage costs
- Robust sample stability across temperatures ranging from -20°C to 50°C during collection and transport increases sample transport options, including postal service
- Increase workflow efficiency and minimize sample handling with a standardized tube format and integrated 1D barcode
- Branding and customizable packaging available to create a unique end-customer experience

## Performance characteristics (representative data)\*

	Yield (µg)	Concentration (ng/µL)	A <sub>260/280</sub> 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.

## OGD-510 kit contents

### Product specifications

#### Pre-use with packaging:

Dimensions: 14.0 x 8.0 x 2.8 cm

Weight: 36 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



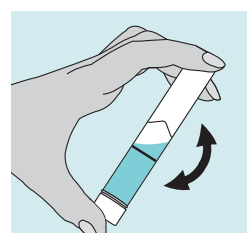
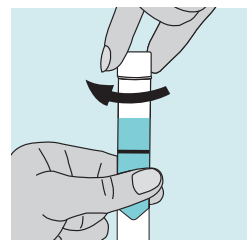
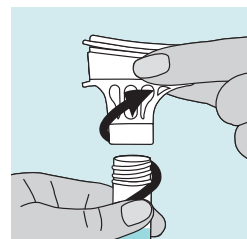
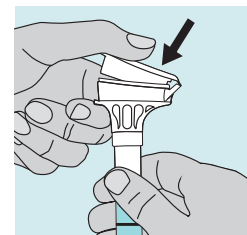
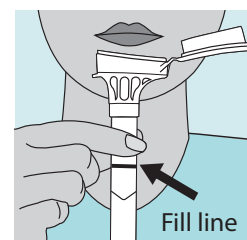
Oragene<sup>®</sup>Dx has been cleared for in vitro diagnostic use in the U.S.A.

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

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## Easy collection



For full collection instructions, visit [www.dnagenotek.com](http://www.dnagenotek.com)