

Benefits

- Speed your time to market with a complete end-to-end sample collection solution
- Painless, non-invasive self-collection of high quality, high quantity DNA
- Compact, robust and reliable design for collection via the standard postal system
- Reliable, high quality DNA means there is no need for re-collection of samples
- Decrease cost and complexity of sample transport, management and storage with long-term room temperature stability of samples
- Increase efficiency, minimize sample handling and reduce handling errors with barcode traceability and a compatible format for high throughput processing
- Proven to perform as well as blood on a wide range of downstream applications from PCR based applications to microarrays
- Customized packaging options are available to promote brand recognition and reinforce unique usage requirements

Oragene-DNA sample collection product line comparison

Attributes	OG-500	OG-510
Non-invasive collection	✓	✓
Standardized format for high-throughput processing and minimizing handling errors	✓	✓
Specimen stability at room temperature	Years	Years
Sample size	2 mL	1 mL
Median DNA yield	110 µg [†] (median 11.8% bacterial content)	55 µg (median 11.8% bacterial content)
Median concentration	60 ng/ µL ^{††}	60 ng/ µL ^{††}
Molecular weight	> 23 kb	> 23 kb
Shipping at ambient temperature	✓	✓
Full customization available	✓	✓

[†] Birnboim, H.C. (2004). DNA yield with an Oragene self-collection kit. DNA Genotek. PD-WP-001.

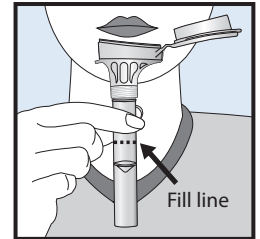
^{††} Laboratory protocol for manual purification of DNA from 0.5 mL of sample. DNA Genotek. PD-PR-006.

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

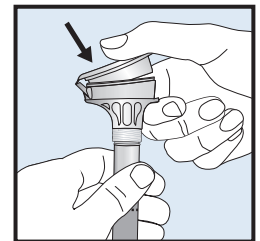
Some DNA Genotek products may not be available in all geographic regions.

*Oragene is a registered trademark of DNA Genotek Inc. All other brands and names contained herein are the property of their respective owners.

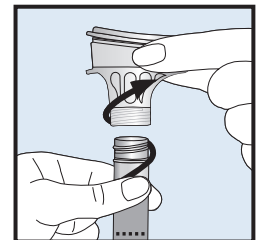
Easy collection



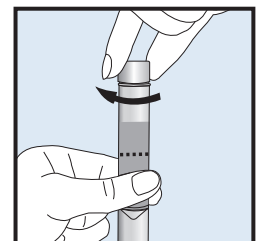
Spit until the amount of saliva (not bubbles) reaches the fill line.



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



Unscrew the funnel from the tube.



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

U.S. Patent No. 7,482,116;
European Patent No. 1 513 952
and 1 956 969; Patent pending
Canadian Design Nos.
127470; 132896; 132897
U.S. D631,554 S and D640,795 S
Community Design Nos.
001095186-0001; -0002; -0003