

Benefits

- Improve patient care and compliance with painless, non-invasive sample collection
- Increase efficiency, minimize sample handling and reduce handling errors with a compatible format for high throughput processing
- Sample remains stable for a year at ambient temperature, reducing transportation and storage cost and complexity

Collection method comparison

	Blood collection	Oral collection		
Attributes	Venous blood	Mouthwash	Buccal swabs	OMNigene-DISCOVER (OM-501)
Completely non-invasive	✗	✗	✗	✓
Standardized format for high throughput processing	✓	✗	✗	✓
Specimen stability at ambient temperature	Weeks	Weeks	Days	1 year

OM-501 kit contents



Product specifications

Pre-use with packaging:

Dimensions: 14.0 x 8.0 x 2.8 cm

Weight: 39 g

Shelf-life: 24 months at ambient temperature

Post sample collection specifications

Standard false bottom tube:

Tube diameter: 16 mm

Tube height (without cap): 93 mm

Sample stability: 12 months

Material Safety Data Sheet (MSDS) available at www.dnagenotek.com

Collected specimen is potentially infectious and should be handled with appropriate biosafety practices.

Ship in accordance to applicable regulations covering transport of biological specimens.

“The OMNigene-DISCOVER product has provided very reliable detection of the presence of the human papillomavirus (HPV) in saliva samples. HPV has been strongly associated with certain kinds of head and neck cancer. The ability to detect the HPV virus in a saliva sample provides us with an easy-to-use and non-invasive tool to test our patients. Overall, the testing methods and the OMNigene-DISCOVER collection kits have worked extremely well for detection of high risk oral HPV.”

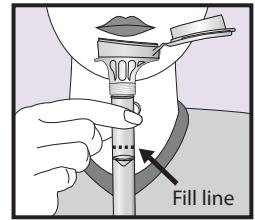
Martin J. Corsten, MD FRCS, Chairman, Department of Otolaryngology - Head and Neck Surgery, The Ottawa Hospital/University of Ottawa

Other DNA Genotek products include

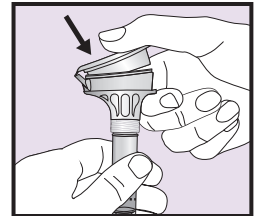


U.S. Patent No. 7,482,116; European Patent No. 1 513 952 and patents pending
 Canadian Design Nos. 127470; 132896; 132897
 U.S. D631,554
 Community Design Nos. 001095186-0001; -0002; -0003

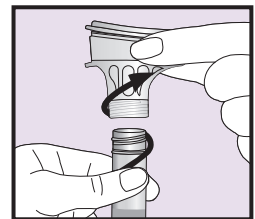
Easy collection



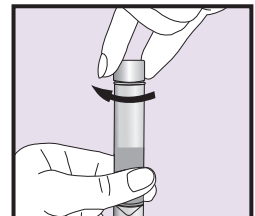
Spit until the amount of saliva (not bubbles) reaches the fill line.



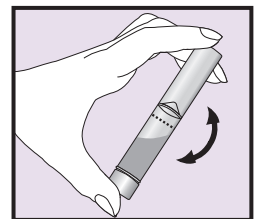
Close lid tightly by pushing down hard on the funnel lid until you hear a loud click.



Unscrew the funnel from the tube.



Close tube tightly with small cap.



Shake for 10 seconds.