

# NEW RapiDri™ DNA Buccal Swabs

**Isohelix**  
DNA Sampling and Purification

## Integrated and Rapid DNA Stabilization

The new RapiDri™ Swab kit uses the widely published Isohelix DNA Buccal swab, which offers real benefits for high DNA yields, CE/MD registration, ease of use and universal compatibility for DNA extraction, together with the latest microporous and moisture wicking properties of the RapiDri™ pouch, and barcoded sealing label for sample tracing.

Once placed into the RapiDri™ pouch, the microporous membrane quickly and actively dries the swab. This in turn fully stabilizes the DNA on the swab matrix, thereby protecting the DNA, its maximal yield and integrity. In our laboratories the stability and DNA preservation has been tested to be at least 3 months at ambient and in many cases considerably longer.

The RapiDri™ pouch also protects the DNA from cross contamination by acting as a physical transport pack to protect the DNA sample. As importantly, it actively repels any accidental wetting from the outside due to the pouch's hydrophobic structure which protects from any possible backward cross flow contamination.

## Product reference

**RD-01 Isohelix Buccal Swab with RapiDri™ Stabilizing Pouch and Self-Adhesive barcode label, Ethylene Oxide Treated, pk200**



### Isohelix DNA Isolation Kits

**BPP-50 BuccalPrep Plus High Yield Precipitation Kit (50rxns)**

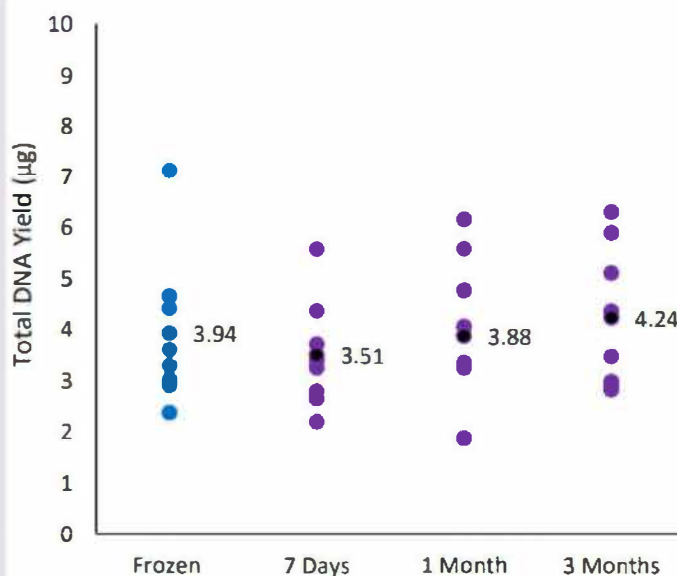
**XME-50 Xtreme Spin Column Kit for Maximized Purity (50rxns)**

**BEK-50 Buccalyse Single Step DNA Release Kit for PCR (50rxns)**



## Buccal Swab with RapiDri™ Pouch

- ✓ **Ambient Stability** – Maintains Integrity Long Term
- ✓ **Isohelix Swab Matrix** – Maximizes DNA Yield
- ✓ **Integrated Solution** – for cost effective DNA collection
- ✓ **Rapid Stabilization** – Fully Intact genomic DNA
- ✓ **Easy to use** – Improves Reliability
- ✓ **Reduced Contamination Risk** – Increases Validity
- ✓ **Self-Adhesive Barcode** – Simplifies sample tracking



**Scatter plot of total DNA yields from Isohelix swabs, either frozen at -20°C for 1 month or stored in RapiDri™ pouches for 7 days, 1 month or 3 months**

Isohelix is a division of Cell Projects

For swab or DNA isolation queries email: [info@isohelix.com](mailto:info@isohelix.com) [www.isohelix.com](http://www.isohelix.com)  
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