

DNA *archive*

preserving genetic history for the future

Revolutionary Home DNA Storage

- Uses cutting-edge SampleMatrix™ technology
- Collect DNA using non-invasive swab
- Store DNA anywhere at room temperature
- Each kit contains 3 vials of DNA

Your DNA is your genetic history.



Price: \$175

Learn more at www.dnadirect.com

Comparing DNA Storage Methods

Feature	DNA Archive	Card-Based DNA Storage	DNA Banks
Type of DNA Sample	DNA is extracted from cheek swab samples and dried using revolutionary Biomatrix SampleMatrix technology	Must accurately apply cheek swab sample or blood directly to paper card	DNA is extracted from cheek swab samples or whole blood
Cost	One-time fee of \$175	Less than \$100	From \$50 to \$350 and may include yearly maintenance fees
Storage Time	Indefinite	Indefinite but may degrade over time	From 5 years to no time limit
Storage Location	Your choice, e.g., home, safe deposit box	Your choice, e.g., home, company storage facility	DNA storage company facilities
Storage Conditions	Room temperature, dry location	Room temperature	Sub-zero freezer subject to power fluctuations
Sample Purity	DNA samples are sealed in lab-quality tubes and UV-resistant packaging	Cards may be subject to contamination	DNA Samples stored in lab-quality tubes suitable for freezing
Quantity of DNA	Enough to run most genetic test for medical genetics or ancestry	Recovered quantities will vary depending on lab proficiency	Varies
Number of Samples	3 samples are included in each kit, making it easier to store your DNA in multiple locations	One small, folded card	Varies
Access to DNA	Complete control over and instant access to your DNA; DNA can be recovered using just a few drops of water	Requires chemicals to recover DNA from the card	Must wait for DNA bank to process request; access fee may be charged for your DNA sample to be released from the laboratory

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