

Benefits of Dtect Ancestry

Discovering your ancestry is more than curiosity, it's about connection and belonging. Dtect Ancestry allows you to:

- Learn about the regions, cultures, and histories tied to your DNA.
- Reconnect with heritage that may have been forgotten or overlooked.
- Deepen your understanding of your identity and roots.
- Pass on a richer, more complete family story to future generations.

Your past does not define you, but it shapes you. With Dtect Ancestry, you take the first step towards understanding the story written in your DNA.



Limitations

The Dtect Ancestry analysis uses selected single nucleotide polymorphisms (SNPs) to provide probabilistic estimates of population-level ancestry. Results should not be interpreted as definitive assignments of ethnicity, identity, or nationality, and may vary over time or across providers due to differences in reference datasets and methods. Accuracy may be reduced in admixed individuals or in populations underrepresented in reference data. As the test is microarray-based rather than whole-genome sequencing, the report is intended for informational use only and is not clinical or diagnostic.

Other Products

Dtect Cardio & Metabolic: Evaluates markers associated with cardiovascular and metabolic diseases.

Dtect Carrier: Screens your carrier status for rare genetic disorders.

Dtect Child: Detects inherited genetic illnesses/developmental disorders in children.

Dtect Derma: Screens for traits or conditions that affect the skin.

Dtect Neuro: Screens for risk of various types of neurological conditions.

Dtect Onco: Screens for risk of familial cancers.

Dtect PGx: Screens for risk of adverse drug reactions and drug responses.

Dtect Wellness: Screens for traits or conditions that affect health and wellness.

Dtect BCRA+: Screens for risk of breast and ovarian cancers.

Dtect Colon+: Screens for risk of colorectal cancer, using ACMG guidelines.

Dtect NPC+: Screens for risk of nasopharyngeal and head and neck cancers.

Dtect Prostate+: Screens for risk of prostate cancer, using ACMG guidelines.

- Please visit www.dtect.com for new product updates -

Available at:



Malaysian Genomics Resource Centre Berhad (652790-V)
www.mgrc.com.my



Find out more at:

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DNA



Genetic Screening for Ancestry

Your First Step Towards
Understanding Your
Genetic Heritage

PATIENT'S GUIDE



Understand the Science Behind Ancestry Analysis

How DNA Tells the Story of Your Origins

Your DNA carries tiny variations called genetic markers (SNPs) that are shared among people from similar regions. Scientists compare your markers with global databases to trace your ancestral roots.

Built for You — Close to Home

Unlike most ancestry tests processed overseas, Dtect Ancestry is developed and analysed locally, using Asian-focused data for more relevant results.

Will my results change over time?

Possibly! As genetic databases grow and science advances, your ancestry composition may be updated with new insights and more refined regional detail.

How does this test empower me?

Knowing your ancestry helps you embrace your heritage with pride, understand your diversity, and build a deeper appreciation for who you are today.

What if my results surprise me?

Surprises often open doors to curiosity and connection. Unexpected regions can reveal new cultures to explore and celebrate.



Process for Using Dtect Ancestry

- 1 Ask your doctor for Dtect Ancestry today.
- 2 Your doctor will collect a buccal swab, saliva or blood sample, and send it to our laboratory.
- 3 We will extract DNA from the sample and screen for genetic markers.
- 4 Your results will be sent to your doctor. Upon request, we can also share a copy with you.
- 5 Your doctor will review the results with you and help you understand your genetic ancestry

Discover Your Story with Dtect Ancestry.



DID YOU KNOW?

Genetic studies show that all humans are related within the last 100,000 years—meaning if you go back far enough, we all share common ancestors.

References

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