

AncestryDNA®

AncestryDNA® is a commercial direct-to-consumer genetic testing service. Customers submit cheek swabs and the company extracts DNA from it, reads and analyzes DNA markers and compares them to a proprietary reference database. At the end of the analysis, the company supplies predictions of ancestry and known relatives to the consumer.

Suitable	No: ethical issues; needs reference database
Organism	<i>Homo sapiens sapiens</i>
Substrate	DNA
Full Genome	No
Genome size	~ 3 Gb
Reference available	Yes



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