

## PATERNITY TESTING

### What is a DNA Test?

Deoxyribonucleic acid, more commonly known as DNA, is a molecule found in most cells in the human body. DNA contains all the information necessary to build and maintain the human body and forms the unique genetic code of each individual. It is what determines your eye colour, hair colour, how tall you are, and everything about your physical appearance and more.

DNA is passed on from generation to generation. Half of your DNA is passed on by your mother, and the other half by your father. By comparing specific areas of DNA, a DNA test can be used to determine paternity and maternity, as well as other relationships.

Proof of parentage can be determined to a maximum certainty of 99.9999% and proof of non-parentage to 100% certainty.

### What is a Paternity Test?

A paternity test is a simple and efficient way to easily confirm whether an alleged father is the biological father of a child or children. This may be relevant in view of rights and duties of the father. DNA testing is accepted worldwide as the most accurate method of determining paternity.

Maternity testing can also be carried out to confirm whether an alleged mother is the biological mother of a child.

### Why is testing performed?

One of the primary benefits of legal DNA testing outside of the criminal justice field is to assist parents whom are facing issues regarding child support, child custody or birth certificate changes. If the testing is required for a Family Law case we recommend consulting a lawyer first.

### Who needs to provide a sample for testing?

For paternity testing a sample is required from the alleged father and child/children. For peace of mind testing, the mother's DNA is not usually required.



### What type of sample is needed for testing?

DNA is extracted from cells collected from the inside of the mouth. DNAQ uses mouth swabs for a simple and painless collection process. Samples are collected by rubbing the mouth swab on the inside of your cheek. We will mail a collection kit which contains everything you need to collect your samples and instructions on how to do so. DNAQ will only accept mouth swabs. We do not accept other types of samples for legal testing. DNAQ also offers in house collections at our laboratory, contact us for more information.

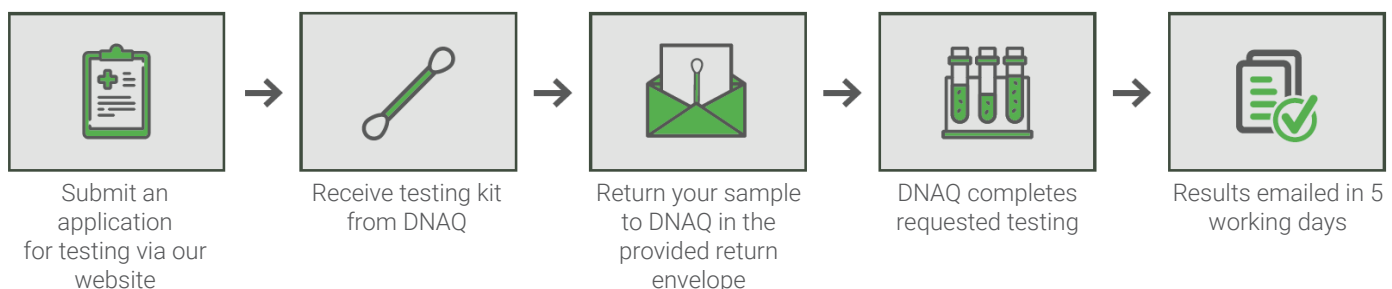
### How are results released?

Reports are signed and issued by our authorised court reporters and accredited scientists. Results are typically available within 3-5 working days of the receipt of the samples at our laboratory.

All parties tested are entitled to a copy of the results. Results may also be sent to the client's lawyer if prior permission is given. Email results can only be sent if written consent is given at the time of sample collection.

### Why choose DNAQ?

DNAQ is the longest established NATA/ISO accredited laboratory based in Brisbane. We also hold a range of internationally recognised scientific accreditations. Our experienced team is led by a General Pathologist. Our pathologists and Senior Scientist are also registered NATA accredited Family Court Reporters. We pride ourselves on having staff who are trained to the highest possible standard.



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