

Please print this out. The following instructions, forms and information will be required to take samples and order a paternity test.

# "IT'S ALL ABOUT CONFIDENCE"

The more DNA analyzed in each person, the higher the accuracy. Other laboratories only analyze between 9-16 regions of DNA.

DNA SOLUTIONS is the **only laboratory** analyzing 18 and 23 regions, offering ultimate peace of mind against 'standard tests'

In short, only DNA SOLUTIONS can guarantee the highest accuracy for your DNA test.

DNA SOLUTIONS offers you two highly accurate paternity testing services:

18 regions (we test 18 areas of DNA per person - over 99.99% accurate) or

23 regions (we test 23 areas of DNA per person - over 99.9999% accurate).

**Note:** Paternity Testing with 18 regions test can make your result up to 243 times more accurate and a paternity test with 23 regions test is up to 250,000 times more accurate than testing 16 regions.

#### PATERNITY TEST KIT

DNA SOLUTIONS was the first company to offer home collection kits for paternity testing back in 1997. Our kit allows people to take a an extremely accurate paternity test in the comfort and privacy of their home, using a painless mouth swab or other type of discreet sample.

This download version of the kit obviously does not have swabs, however, as DNA is easily obtained using cotton buds or toothbrushes, the download paternity test kit can assist persons needing testing performed quickly and or discreetly.

In the following pages is the Sample Submission Form, which you must fill out. You only need to include details of those people who are being tested.

#### TAKING A PATERNITY TEST

A paternity test works by testing several regions of DNA in each person.

If all the regions match, then we have a positive result, (is the father) If some of the regions do not match then we have a negative result, (is not the father).

Therefore the more regions you test, the more certain we will be of giving you the correct result. Your advantage is using DNA SOLUTIONS to test for you 18 or 23 regions.

No other lab will test as many highly informative regions, some testing as low as 9 or 12 regions to save money and perform a very cheap and inferior test, while most labs have adopted 16 regions.





## TESTING WITH QUALITY SYSTEMS

In 1997 DNA SOLUTIONS became the first company in the world to offer a DNA home kit on the Internet. DNA SOLUTIONS has been regularly serving people in over 30 countries, operating from its many worldwide locations and giving free online multi-lingual support available 22 hours per day.

DNA SOLUTIONS uses hi-tech DNA testing procedures, employing experienced DNA analysts with a minimum qualification of a University degree in Science.

What you have in front of you contains everything you need to obtain a fast, accurate DNA test using some of the latest in DNA analysis technologies and methodologies in the world today.

# THE TEST

The DNA test works by analysing a number of specific DNA regions in the DNA samples you supply to us. Each specific DNA region could have any one of a high number of different DNA sequence combinations. The true biological father of any child could possibly share not just one, but ALL of the different DNA combinations in each region tested. Testing several of these regions gives the test very high accuracy, resulting with two possible scenarios:

- 1. At least 2 DNA sequence Mismatches (proving non-paternity)
- 2. ALL DNA sequence Matches (proving paternity)

#### PATERNITY TESTING COSTS

You have various paternity testing choices:

Costs shown below are for testing the alleged father and 1 child (and Mother if included).

1. Premium Test, 18 regions - 99.99% accuracy: £148 (with or without Mother)

2. Super Test, 23 regions - 99.9999% accuracy: £188 (with or without Mother)

For Premium and Super Tests, each additional child (or an additional father) costs £99



If you are not supplying us with DNA samples from a Father and child to test for parentage, then the above 2 paternity tests may not be relevant. If you want to test other relations for example, 2 men to see if they are brothers, or if you wish to test a grandparent and a grandchild to see if they are related, then you will need to contact us to discuss the test, procedures and costs.

#### TAKING THE SAMPLES:

There are a number of different sample types we can use. Most common, and preferred is a mouth swab A swab or hair sample, once taken will last a very long time. The sample will not expire and DNA can still be taken from the sample, weeks, months or even years later, this also means the sample can be safely mailed long distances. Only 1 sample type is required per person (e.g. If a mouth swab is taken from a child, then no other sample is needed).

Sometimes a parent taking the test may wish to act more discreetly, in order to save others or the children from unnecessary stress and anxiety. If taking a mouth swab or hair sample is too difficult, then we may be able to work with other sample types. (i.e. nail clipping, used toothbrush, band-aid, etc.) Please call us (0845-450-0010) to discuss what sample you may be able to use.

Samples can be mailed to:

**DNA SOLUTIONS 16 HANOVER SQUARE, MAYFAIR**LONDON
W1S 1HT

## THE PAPERWORK

Following you will find the **Sample Form**, you must fill out this form. You only need to include details for those people who are being tested.

On this sheet you can stipulate how you wish to receive results, i.e. email, post, telephone, etc. If you wish to have results mailed to two different locations, then please write in both the name and addresses of persons who will be receiving written results.

The Sample Form also has various testing options and payment advice. Please ensure to turn over the page and read and sign the terms and conditions. Return the samples, the submission sheet and payment to DNA SOLUTIONS for processing.

## CONFIDENTIAL RESULTS

DNA SOLUTIONS has a strict confidentiality policy. Under no circumstances is information ever passed to any third party without permission of the person requesting the DNA test.

Please contact us with any questions or to discuss your matter further.



**NOTE:** Follow these instructions if you ar NOT ordering our kit, but are going to take samples immediately using cotton-buds or a toothbrush. This is usually undertaken when time is critical, and waiting for our kit is not feasible. If you prefer to use our kit with our swabs and instructions, simply call 0845-450-0010 or order online.

You will need a new toothbrush for each person, or else 4 cotton buds for each person being tested.

We recommend that you take a cheek swab sample if you or the person has fine or grey hair, or if there are no visible roots on the hair sample. You don't have to take the same sample type from each person since DNA is the same in every cell in the body the accuracy is the same.

- 1. Label a **paper-bag** or **paper-envelope** with name of the person to be tested Please ensure the same information is written on the Sample Form (the following page).
- 2. Take the brand new toothbrush from its packet and gently rub the bristled end on the inside of the cheek up and down for around 15 to 20 seconds.

  Using the same toothbrush repeat again, on the inside of the other cheek.
- 3. Instead of the toothbrush you can use 4 cotton buds.

You **MUST** cut the head of one side of the cotton bud, so we KNOW which side of the cotton bud contains the DNA! After you have cut the head of the cotton buds on one side, hold the handles of 2 cotton buds in one hand and rub the head of the bud on the inside of the cheek. Rubbing up and down firmly inside the cheek for at least 10 seconds.

Repeat on the other side of the cheek with the other 2 cotton buds (4 in total, 2 per cheek)

4. Immediately place the cotton buds or toothbrush into a paper-bag or envelope (DO NOTuse a plastic bag) clearly labeled for that person, and mail with forms and payment to DNA SOLUTIONS.



# **SAMPLE FORM**

Father:	Father's Ethnic Background *
Mother:	Mother's Ethnic Background *
Son/s:	
Daughter/s:	
	s for scientific analysis purposes only, please state specific ethnic origins, such as country Italian, Irish, German, English, African, etc.
PLEASE TICK IN THE APPR	PRIATE BOXES BELOW:
☐ I have paid for a: Supe	tum Test: £148 (minimum of 99.99% accuracy)  Test: £188 (minimum of 99.9999% accuracy)  to be tested: £99 per additional person (regardless of test type)
I have paid for a print out of Please Note: A written report of	f DNA band images of your results (from analysis computer, extra £20) f your results is always supplied. DNA band images only supplied when box ticked (above).
☐ Region Report (£20)	
<ul><li>☐ Allele Report (£25)</li><li>☐ Paternity Index (£30)</li></ul>	
I am sending discreet s	amples (ie. toothbrush, ear wax, etc.) £99 per discreet sample
not including time in the m  Please issue my results via:	ays, not including time in the mail (£ 89 extra) ail
Name/s:	Email:
Telephone:	Fax:
Nominate a security passwo	ord: (for obtaining DNA results via telephone
Normal Post	
PAYMENT Yo	ur Name:
$\square$ I will be paying the full	total amount of: £
•	Bank Transfer (Natwest Acc: 50350242 Sort code:60-02-20)  Visa □ Mastercard
Card Number:	<i>111</i>
Expiry Date:/	
Name on Card:	Signed:

<u>NOTE</u>: Please read the terms and conditions overleaf, you must then sign to show you understand and agree to them. Please do not hesitate to contact us with any questions.



# TERMS AND CONDITIONS

- 1. We (DNA Solutions) warrant that the result of the analysis of biological samples provided to us by you ("the customer") is correct but subject to a margin of error of 0.001%. No further representation, warranty or undertaking is given or made in relation to the result of analysis.
- 2. The information contained in the result of analysis is prepared solely for the use of the customer to whom it is given or sent by DNA Solutions.
- 3. In the very unlikely event that the result of analysis is found to be in error, we shall refund to you any monies you have paid us in respect of the analysis. Alternatively, we shall perform a further analysis for you at no charge to you.
- 4. Subject to paragraph 3 above, we shall not be liable for any loss or damage suffered by you or any other person as a result of the provision to you of a result of analysis.
- We make no representation, express or implied, that the result of analysis is fit for any particular purpose. If you intend to use the result of analysis in any court proceeding you should obtain independent legal advice with regard to your legal rights and with regard to the cost and practicalities of so using the result of analysis.
- 6. You warrant that you are legally entitled to possession of the samples you have provided to us. You agree to indemnify us against any loss or damage that we may suffer as result of you providing us with samples which have not been legally obtained. You should obtain independent legal advice about your legal entitlement to take or obtain samples of biological material from persons other than yourself. We make no representation that you are legally entitled to perform any particular act in order to obtain biological samples for analysis.
- 7. If DNA Test services are cancelled before testing has commenced, a £25.00 refund processing fee will be deducted from the refunded test cost. Once testing has commenced, refunding is not possible.
- 8. DNA SOLUTIONS gives test results faster than its advertised time in over 99% of cases, no liability is accepted for late results. Persons who have paid an additional fee for express results, shall receive 20% of the express fee refunded for every day past the promised date of receipt of results, or until the entire express fee is refunded in full.
- 9. DNA SOLUTIONS will process 18 Region for an order of a 18-Region Premium Test, and will process 23 Region for an order of a 23-Region Super test. In the advent that any region fail to yield a result (i.e. such as can more often happen with difficult, damaged or older samples) the customer shall accept a result allowing for at least 16 of 18 (for 18-Region Premium Test) and 19 of 23 (for a 23 Region Super Test) to have yielded a final result.
- 10. You agree to allow any DNA information obtained to be used anonymously for scientific statistical purposes.
- 11. If a supplied discreet sample is deemed to be insufficient for testing purposes, we will test one additional discreet sample at no extra charge. If this sample is also deemed insufficient for testing purposes, an further discreet samples tested will occur an additional discreet sample fee. Discreet sample fees are non-refundable.
- 12. DNA Solutions does not offer on-site representation for ratifying the results. The client understands and accepts that, in the case the presence of a technician or any other personnel of DNA Solutions or any of its associates for any kind of process (for example a trial), this service will not be offered. In case of a subpoena the client will be responsible for any expense delivered from the displacement of the required person(s).

I hereby agree to the terms and conditions set out above and confirm the information I have given is correct.

Each person who wishes to receive a copy of written results must sign below.

SIGNED NAME (Please Print)		DATE		
SIGNED				
NAME (Please Print)		DATE		
For security purposes, if you want results over the telephone, we will ask for your security password. Therefore, ensure that you have nominated a security password. (see sample submission form)				
PASSWORD:				