

## DNA TESTING – WHAT YOU CAN EXPECT

### **Alltests Guarantee**

ALLTESTS INTERNATIONAL guarantees the lowest price available in your region or your money back. ALLTESTS will also guarantee that the results of any LEGAL test performed will be admissible in any United States Court of Law or your money back.

### **Pricing**

*Private (NON LEGAL – Standard Trio)	\$ 130.00
*Certified (Court Admissible – Standard Trio)	\$ 325.00
* Additional Father / Child	\$ 95.00

\* Pricing is all-inclusive: no additional fees whatsoever

### **Starting Your Test**

ALLTESTS INTERNATIONAL will start your test as soon as the following have been received:

1. Samples from all parties in the test
2. Full payment

### **Reporting Time**

ALLTESTS INTERNATIONAL offers the fastest DNA paternity testing anywhere. We offer STAT testing options that guarantee results on the following business day and in two business days, and our routine turnaround times are generally 2 to 3 days. These turnaround times are based on testing with cheek swab samples only. With any biological testing, however, exceptions can occur. There are a few reasons why your test might not be completed in the typical time:

1. **Sample failure** – There is always a risk, though slight, of a sample not containing enough DNA for the test. This is due to collection error or the client's mouth conditions (dry mouth, excessive tobacco usage, etc.).
2. **Single exclusion** – We routinely compare eleven (16) different DNA systems between the mother, child, and alleged father. When just one of the DNA systems we examine reveals a mismatch between the alleged father and child, we call this outcome a single exclusion. We cannot conclude paternity or non-paternity without further testing. Further testing will reveal either:
  1. More exclusionary DNA systems, excluding the alleged father, or
  2. More matching DNA systems, indicating that the single exclusion is a mutational event. A mutational event is a naturally occurring event and does **not** mean that either the father or child has any medical problem.
3. **Double exclusion** – We can normally call a test an exclusion if there are at least two exclusionary DNA systems between the alleged father and child. However, if the two exclusionary systems reveal data that are only one number apart, there is a remote possibility that a double-mutational event occurred. This is *extremely* rare, but since it can occur, we have to perform additional testing to give the client a conclusive result. With further testing, the same two options as for a single exclusion (described in #2, above) are possible.
4. **Low Paternity Index** – If all the DNA systems we examine match between the alleged father and child, usually the result indicates a 99.9% probability of paternity. Sometimes, however, the genes shared between the alleged father and child are so common that the probability of paternity doesn't reach 99%. Further testing will likely reveal additional matches and will increase the probability to a minimum of 99%. Another cause of low paternity index is if no race is submitted on either the alleged father or mother.

*ALLTESTS INTERNATIONAL*'s testing laboratory assumes that the alleged fathers are unrelated men. Clients must notify *ALLTESTS INTERNATIONAL* in advance if the possible fathers are related (i.e. brothers, father and son, etc). In such cases, additional testing will likely be required.

*ALLTESTS INTERNATIONAL*'s testing laboratory only releases conclusive paternity results. We know our clients depend on us to give them accurate, reliable results. These tests can change our clients' lives, and we take that very seriously. We will only release our results when we are absolutely confident they are accurate.

### **Witness Signature**

Please note that self-collected paternity tests require a witness signature on the Authorization Form. The American Association of Blood Banks requires a witness to the collection process, even though the test results cannot be used as legal evidence in a court of law. The witness must sign the Authorization Form at the time of sample collection.

### **Interpreting Results**

Once you have your results, the following explanation can be helpful in explaining the meaning of the data.

#### **Interpretation Section**

The DNA paternity results are summarized in the report's Interpretation section. The results are explained in one of two ways:

1. The alleged father is excluded as being the biological father of the child
2. The alleged father cannot be excluded as being the biological father of the child, and the probability of paternity is > 99.0%

#### **Results Section**

The "numbers" section of the report reveals the DNA patterns of the individuals tested. People have two genetic markers, or numbers, for each DNA system analyzed. One genetic marker was inherited from the mother, and the other genetic marker was inherited from the father. The order in which the genetic markers appear is insignificant. If the combined paternity index is a non-zero number, there is a "match" between the alleged father and child. If the combined paternity index is a zero, it is a "non-match" between the alleged father and child. A zero means that the alleged father is excluded as being the biological father of the child. A non-zero number means that the probability of paternity is over 99%.

### **Receiving Your Results**

*ALLTESTS INTERNATIONAL* offers you several options for receiving your results, which are listed on the Authorization Form you completed during sample collection.

### **Changing Contact Information**

It is important to submit the correct information at the time your samples are collected. In order to protect your confidentiality after samples have been taken, you may only change your contact information (i.e. mailing address, email address, phone or fax number, etc.) in writing and with proof of your identity.

### **Questions?**

If you have any questions about your test, please call 800.833.0680. Thank you for choosing *ALLTESTS INTERNATIONAL*.