

Paternity Options

DNA Reference lab offers several paternity test options to cover your needs including our home paternity testing, legal paternity testing, prenatal paternity testing and several panels for family construction studies.

1. **Home or private paternity testing.** This option is offered strictly to satisfy your needs for just to know, curiosity and peace of mind information.
Our home paternity suite will provide you with the flexibility of collecting samples in the privacy of your own home and at your own convenient time. However, this testing is not court admissible or acceptable due to its lack of chain of custody formats. Once you place an order, we will send you a kit free of charge to collect your own buccal specimens (mouth swabs). The kit contains all necessary specimen collection material and easy to follow instructions on how to collect the specimen. It is virtually a painless process. Once you collected the samples, simply mail them back to us for testing. The results will be similar to the ones we collect from our national/ international collection sites.

Please call [1-877-262-0262](tel:1-877-262-0262) to schedule your paternity test now.

2. **Legal paternity testing.**
Proof of identity and establishment of strict chain of custody documentation are pre-requisites for all legal parentage tests. For all legal paternity purposes, DNA Reference lab offers a reliable customer service and simplified legal procedures in order to ensure the development of the appropriate court room compliant format. If you need legal paternity testing for any of the following reasons:
 - Child custody
 - Adoption
 - Divorce
 - Immigration (INS) purposes.
 - Social Security Service Benefits (SSSB)
 - Internal Revenue Service (IRS)
 - Inheritance or insurance

Call DNA Reference Lab at [1-877-262-0262](tel:1-877-262-0262) and we will make the necessary arrangements.

3. **Prenatal paternity test.**

If you are pregnant and would like to establish paternity of the unborn child, you may want to consider a prenatal paternity test. The test could be performed after 12 weeks of gestation depending on one of the procedures described below.

Prenatal DNA paternity testing

Prenatal paternity testing is designed to establish paternity of an unborn child. The testing compares DNA samples from the mother, alleged father and an unborn child to establish parentage of the unborn child.

Benefits of the procedure.

- Early detection. Amniocentesis (12-21 weeks)
CVS (12-16 weeks)
- Late detection. Maternal circulating fetal cells (16-22 weeks)

DNA Reference lab establishes prenatal paternity by utilizing three different methods.

1. **Non invasive procedures using maternal circulating fetal cells.** The procedure is valid only in cases of a first time pregnancy. Blood (40- 50 mls) will be collected from the mother and a buccal swab from the alleged father. Fetal circulating cells will be isolated from the mother blood and extracted DNA will be compared to the mother's and alleged father's DNA.
2. **Amniocentesis.** An OB/GYN will collect amniotic fluid containing fetal cells from the unborn child sac. DNA will be isolated from the amniotic fluid and compared to mother and alleged father's DNA.
3. **CVS.** An OB/GYN will collect chorionic villi (CVS) from the placenta. DNA will be extracted from the CVS and compared to mother and alleged father's DNA

DNA Reference lab can work directly with your current physician or assist you in finding a physician in your area.

More Paternity Options

Immigration Paternity Testing

DNA REFERENCE LAB (DRL) is an AABB accredited laboratory that has been serving Southwestern Texas and the entire nation over the last seven years.

To satisfy your INS requirement regarding parentage testing, DRL is the most appropriate laboratory to serve your needs. It is not a collection center and is not an illegitimate organization attempting to rip off your money. For a highly professional service, please fax us a copy of your INS-USCIS letter that contains a beneficiary's or petitioner's file number, names and contact information for all individuals involved in the immigration case.

We will send a DNA sample collection kit to the appropriate office in your country. If one of the test participants resides in USA or Canada we will schedule a convenient sample collection site with a convenient appointment time. To coordinate your case for sample collection, we have thousands of sample collection sites at both the national and international levels.

Grandparentage DNA testing

There are two different types of grandparentage tests.

- ℞ Single grandparent and child testing. The testing includes one grand parent (grandmother or grandfather), one child and one parent (optional). This test is less informative compared to the test that includes both grandparents
- ℞ Grandfather, grandmother and child testing (one parent, if available). This test is recommended because it offers sufficient information leading to an acceptable grandparentage probability relationship.

Twin Zygoty DNA Test

Twin Zygoty testing refers to the establishment of genetic relationship between siblings. This sibling relationship is either monozygoty (identical) or dizygoty (fraternal) in nature. DNA Reference lab offers services to determine if the twins are either identical or fraternal siblings.

Identical Twins

The fusion between one sperm and one egg results in a fertilized egg that divides and separates into two identical cells. The two separated cells will then develop into two identical twins. The DNA profile of these two identical twins is identical. In addition, most of the physical attributes of the two twins are identical.

Fraternity twins.

The result of two eggs independently fertilized by two different sperms will give rise to fraternal twins. The DNA profiles of two fraternal twins are not identical but very much like two siblings who are born at different times. Further, if the sperm cells originate from two different men, then the children have a possibility of being half- siblings. In all cases, the probability of the relationship will then be calculated.

Siblingship DNA testing

The testing helps determine if two individuals are full siblings or half siblings. We are the only lab that determines sibling relations based on three independent statistical approaches. The testing procedures determine the most likelihood probability for full sibling, half sibling or unrelated relationships. However, sibling relationship should be considered only under conditions where conducting routine parentage or grandparentage testing is impossible due to unavailability of parties or due to some limitations on conclusions drawn from the testing.