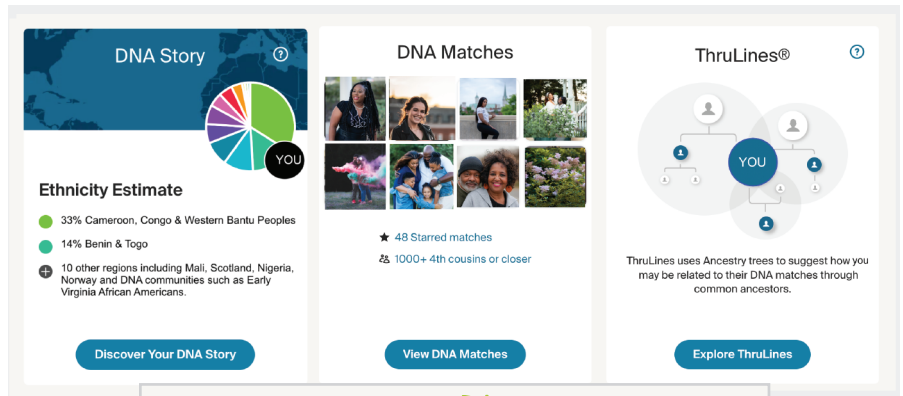


DNA Test Management Plan

Thank you for choosing to DNA test! Once the testing company receives your sample, they will analyze your DNA and provide you with information such as your estimated ethnicity and a list of genetic relatives who have DNA tested at the same company.



Example image of ancestryDNA test

These questions may help you determine how to best manage your own DNA test.

Please note: This document is provided as an optional resource for your own records. It does not need to be returned or submitted to anyone.

1. Do you want help accessing/managing your DNA test?

- No. I will manage my DNA test and account settings myself.
- Yes. I authorize my friend/family member, _____, to manage my DNA test including downloading my DNA test information and uploading elsewhere as specified in section six below.

2. DNA testing can reveal unexpected results in your DNA, or that of another person. For example, known family members may not be biologically related, or you may find surprisingly close DNA relatives, such as half siblings. Do you want to know about these kinds of surprises?

- Yes.
- No. I don't want the person managing my test to tell me. (Keep in mind a DNA match may be able to figure out the surprise relationship and contact your family directly.)
- No. I will find the setting to turn off "DNA relative matching" at all/any DNA sites I use.

3. If you participate in "DNA relative matching," do you want to use your real name?

- Yes. I want my DNA relatives to know my real name.
- No. I want to use the following alias I have used at other sites (be aware someone may be able to identify you from this): _____
- No. I want to use the following new alias (keep in mind DNA is ultimately identifiable and even with this step your DNA relatives may be able to figure out who you are): _____

DNA Test Management Plan (cont.)



4. At some sites, such as FTDNA and GEDmatch, your email address is also displayed. If you have a genetic association with a forensic DNA profile in these databases, the investigating agency, or their genealogist, may try to reach you at this email. Any changes to the terms of service for these databases will also be sent to the email you specify, so it is important to monitor the account. Which email do you want to use?

- A new email address that isn't associated with me, or the manager of my DNA, and doesn't have identifying information in it.
- An existing email address: _____

5. Do you want to attach your DNA test to your family tree? Doing so makes you, and your family lines, identifiable which is helpful to your DNA relatives and DNA test managers.

- Yes
- No

6. The terms of service at AncestryDNA, 23andMe and MyHeritage do not allow their DNA databases to be used for comparison to DNA profiles from crime scenes and/or unidentified human remains. If you want your DNA to be used to help agencies solve these cases, please ensure at least one of the following extra steps has been taken.*

- #1 Download raw data file from Ancestry, 23andMe, MyHeritage or Family Tree DNA. Upload to Gedmatch¹ (free). Select Opt-In to authorize your DNA to be compared to both crime scene DNA as well as unidentified human remains.² Select Opt-Out to authorize comparison to unidentified remains, but not crime scene DNA.³
- #2 Download raw data file from Ancestry, 23andMe, MyHeritage and upload to Family Tree DNA (free). Or take the Family Finder DNA test at Family Tree DNA. Ensure "IGG Matching" is set to the "on" position. This authorizes your DNA for comparison to both unidentified remains as well as crime scene DNA.
- #3 Download raw data file from Ancestry, 23andMe, or MyHeritage. Upload to DNA Justice (free).
- #4 Download raw data file from Ancestry, 23andMe, MyHeritage or FTDNA. Send to IMF for direct comparison.

7. (Optional) It is a good idea to specify a beneficiary of your DNA test so that it can be utilized after your death or incapacitation. If desired, you may list that person and sign below.

(Beneficiary Name)

(Relationship)

(Residence)

(Elective Tester Signature)

(Date)

*For more information regarding Law Enforcement usage of authorized public genetic genealogy (DNA) databases, please refer to the "Law Enforcement & Genetic Genealogy Databases" document at www.coldcasehelp.com/figg-resources.

¹ View instructional video regarding your upload to GEDmatch at www.coldcasehelp.com/figg-resources. More information, including instructions for download and upload available at <https://www.gedmatch.com/how-it-works/#how-to-upload>

² GEDmatch ToS as of 6/15/2023: "human remains (which, for clarity, excludes fetal remains and remains of stillborn children)"

³ See GEDmatch Terms of Service & Privacy Policy. An additional option with GEDmatch allows a user to select the Research Kit option and then send their kit number to Intermountain Forensics after upload.