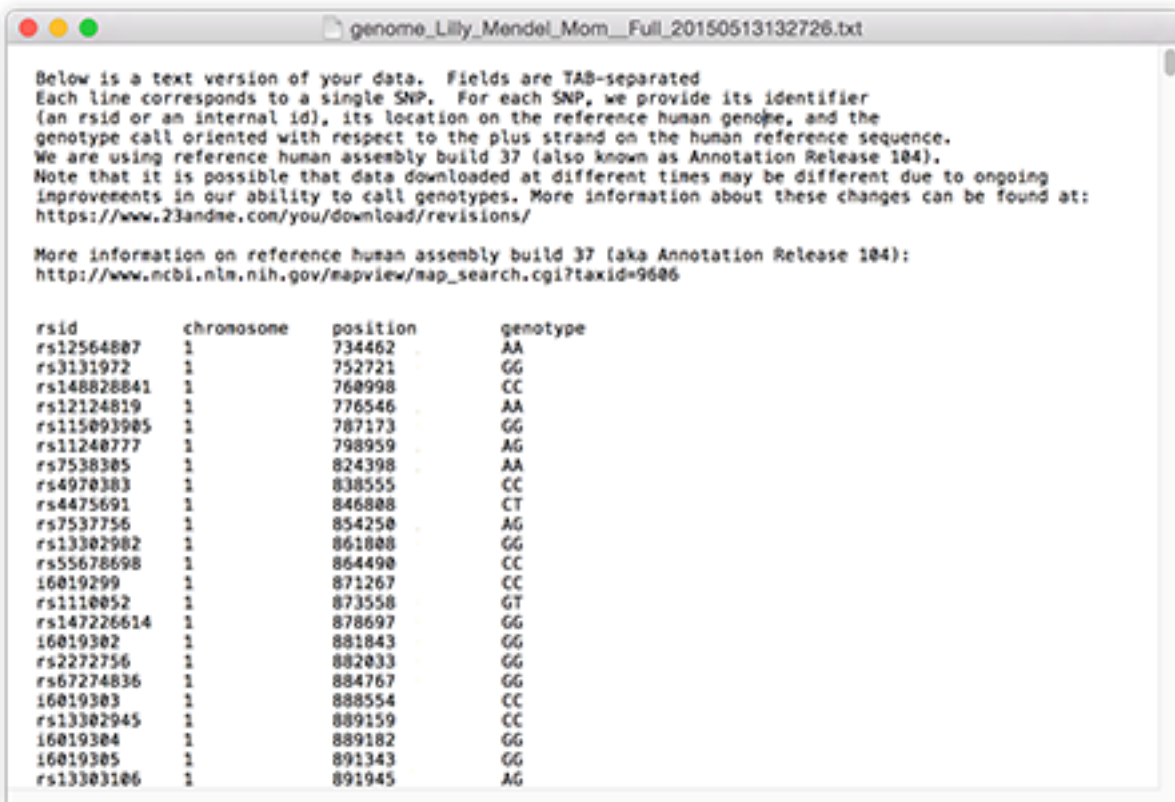


## What does the raw data look like?

The initial data is a file of 10-30 Mb in size, providing information about gene variations.

This is what the source data file from Ancestry looks like:

A screenshot of a text editor window titled "genome\_Lilly\_Mendel\_Mom\_Full\_20150513132726.txt". The window contains a text-based description of the data format and a table of SNP data. The description explains that each line represents a single SNP with fields for its identifier (rsid or internal id), its location on the reference human genome (chromosome and position), and its genotype call. It also provides a URL for more information on reference human assembly build 37 and a URL for updates to the data.

```
genome_Lilly_Mendel_Mom_Full_20150513132726.txt

Below is a text version of your data. Fields are TAB-separated
Each line corresponds to a single SNP. For each SNP, we provide its identifier
(an rsid or an internal id), its location on the reference human genome, and the
genotype call oriented with respect to the plus strand on the human reference sequence.
We are using reference human assembly build 37 (also known as Annotation Release 104).
Note that it is possible that data downloaded at different times may be different due to ongoing
improvements in our ability to call genotypes. More information about these changes can be found at:
https://www.23andme.com/you/download/revisions/

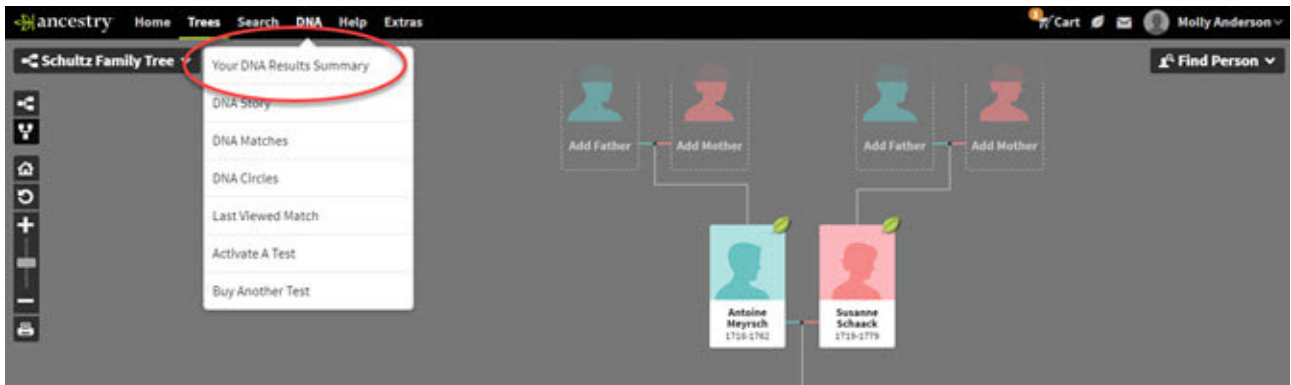
More information on reference human assembly build 37 (aka Annotation Release 104):
http://www.ncbi.nlm.nih.gov/mapview/map\_search.cgi?taxid=9606

rsid      chromosome  position  genotype
rs12564887 1          734462   AA
rs3131972  1          752721   GG
rs148828841 1          768998   CC
rs12124819 1          776546   AA
rs115093985 1          787173   GG
rs11248777 1          798959   AG
rs7538305  1          824398   AA
rs4970383  1          838555   CC
rs4475691  1          846808   CT
rs7537756  1          854250   AG
rs13302982 1          861808   GG
rs55678698 1          864490   CC
16019299   1          871267   CC
rs1110052  1          873558   GT
rs147226614 1          878697   GG
16019302   1          881843   GG
rs2272756  1          882033   GG
rs67274836 1          884767   GG
16019303   1          888554   CC
rs13302945 1          889159   CC
16019304   1          889182   GG
16019305   1          891343   GG
rs13303106 1          891945   AG
```

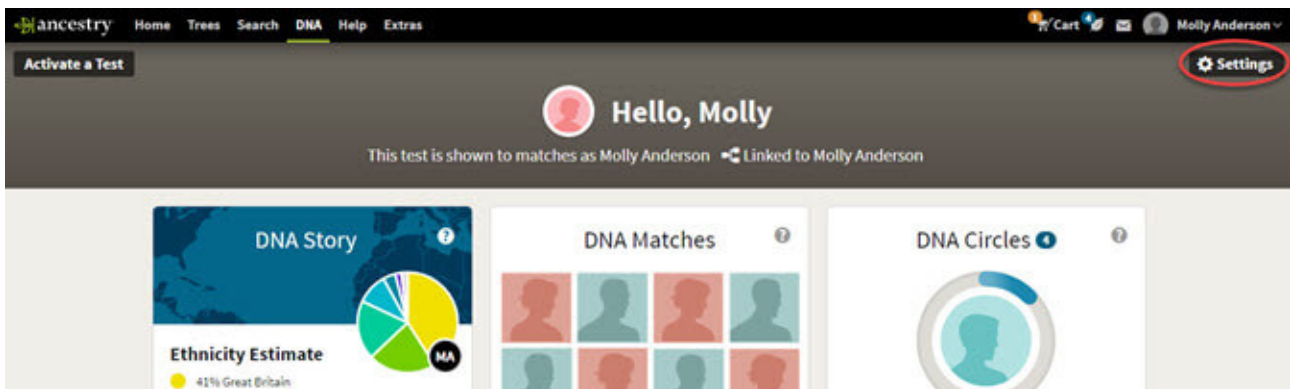
## How to download the Ancestry raw data:

Log in to your account.

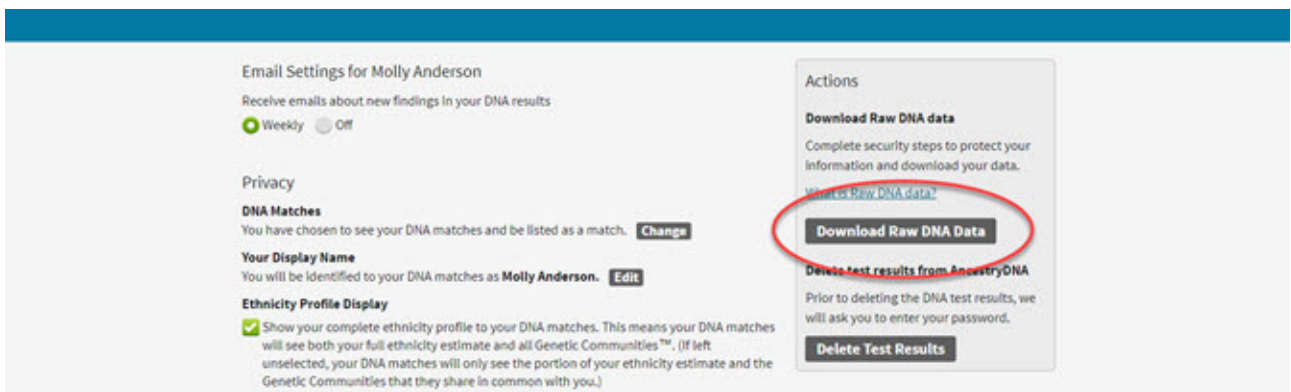
Select the DNA tab and click Your DNA Results Summary.



In the upper right corner, click Settings.



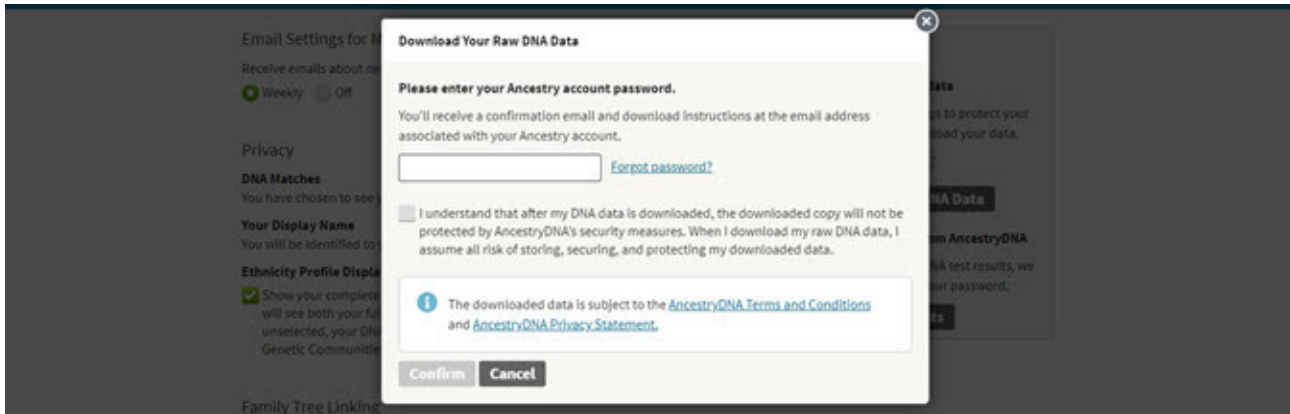
Then Download Raw DNA Data.



You will be prompted to enter a password. Don't forget to check the box below.

By downloading your data, you agree that protecting your privacy is your responsibility.

Click Confirm.



The email will be sent to the address associated with your account.

You will be asked again to confirm your desire to download the original data.

Click the green button.




A browser window will open with a download button. Click Download DNA Raw Data

to download your data.

## Download DNA Raw Data

Your raw DNA data is for your personal use and is intended for genealogical research and general information only. It is not intended to be used for medical, diagnostic, or health purposes or for legal proceedings. Once you receive the downloaded raw DNA data, that downloaded copy will not be protected by our security measures. Please take precautions to protect your data.

 **Download DNA Raw Data**

Click the button only once and do not close the browser window.

### More about the data

[What is raw DNA data?](#)

The raw DNA data provided consists of the approximately 700,000 variants that have passed the AncestryDNA data quality filters.

The raw data is subject to the AncestryDNA Terms and Conditions and AncestryDNA Privacy Statement. You must not use the raw data in