

Neanderthal Ancestry

Neanderthals were ancient humans who interbred with modern humans before becoming extinct 40,000 years ago. This report tells you how much of your ancestry can be traced back to Neanderthals.

Genetic Result

You have 296 Neanderthal variants.

Betsy's
Neanderthal variants

296

This is more than
78% of 23andMe Customers

You have more Neanderthal variants than 78% of 23andMe customers.
However, your Neanderthal ancestry accounts for less than 4% of your overall DNA.

About Report

This report can tell you:

- Whether you have certain genetic variants of Neanderthal origin out of the 2872 Neanderthal variants we test
- How your Neanderthal ancestry compares to other 23andMe users

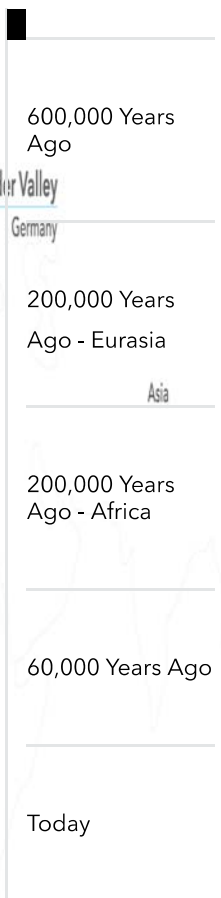
This report cannot tell you:

- The precise portion of your genome that comes from Neanderthals
- About genetic variants of Neanderthal origin not tested by 23andMe

Introduction

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For the past 150 years, scientists have found bones belonging to an extinct population of ancient humans. These ancient humans are known as Neanderthals and were named after the site where their bones were first identified (Neander Valley, Germany). Neanderthals and modern humans share a common ancestor as well as many morphological and social traits, but differed in key respects. Over the past decade, genome sequencing has shed more light on the Neanderthal and our complicated relationship with them.



Next:

[Neanderthals and Modern Humans Share a Common Ancestor](#)

Neanderthal Inheritance

Some of your traits may be influenced by having Neanderthal variants.

Scientists at 23andMe identified associations between Neanderthal variants and certain physical traits. If you have certain Neanderthal variants, it means that some of your physical traits may trace back to your Neanderthal ancestors.

Variant(s) found

Straight hair

You have 0 Neanderthal variants associated with having straighter hair.

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Less likely to sneeze after eating dark chocolate

You have 0 Neanderthal variants associated with a reduced tendency to sneeze after eating dark chocolate.

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Less back hair

You have 1 Neanderthal variant associated with having less back hair.

BM

Height


You have 0 Neanderthal variants associated with your height.

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Neanderthal Comparison

You are in **1st place** out of your family and friends.

Compare to your family and friends

Top  Highest in 23andMe
387 Variants

1	BM	Betsy McDonald 296 Variants
2	±	<u>Add new shares</u>

100 variants

200 variants

300+ variants

What You Can Do

Do more with your Neanderthal results

Compare your results to your family and friends.

See where your Neanderthal variants are in your genome.

Contribute to research and help us understand more about how DNA relates to ancestry.

