

Suggested Projects

Scientific Details

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Classic Tree

Notable Connections



Notable haplogroup connections are based on direct DNA testing or deduced from testing of relatives and should be cons

Agnes of Waiblingen

Gregor Mendel Rick Adelman



M Garsenda Matrilineal Dynasty



Zlatý kůň woman

La Belle Individual Two

🔰 Neanderthal Man

Gregor Mendel 1822 - 1884 CE

Sweyn II of Denmark



Birger Jarl

Shared Ancestor 1050 BCE

You and Gregor Mendel share a common maternal line ancestor who lived around this time.

Rare Connection

1 in 156

Only 1,747 customers are this closely related to Gregor Mendel.

Gregor Mendel, born Johann Mendel in Hynčice, Vražné (now part of the Czech Republic), known as the father of genetics, was a pioneering scientist who laid the foundations of modern genetics. Growing up on a large farm in a German-speaking family, Mendel learned to speak Czech fluently and identified himself as "a Moravian of the German language."

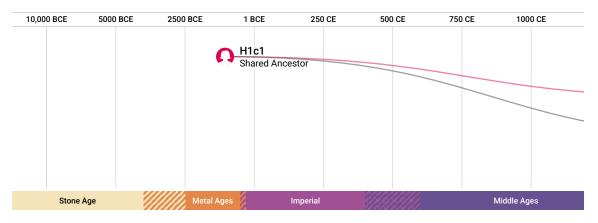
Mendel pursued a diverse education, studying mathematics, physics, chemistry, botany, zoology, and paleontology at the University of Olomouc and the University of Vienna. His professors included the renowned physicist Christian Doppler.

In 1843, after his father's death and at the request of his mother, he entered the seminary at the Augustinian monastery of St. Thomas in Brno. It was at the monastery where he officially took the religious name Gregor. There he was engaged in experiments with the crossing of peas and laid the foundations of the field of genetics.



(1822 - 1884 CE)

Timeline



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Haplogroup Story

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Ancient Connections

Here are some ancient relatives from your direct mother's line based on DNA testing of archaeological remains from arou

Heslerton 11583 Árpád 53 Hjelmars rör 9 Glennamong 1076 Frälsegården 9 **Buckland 59** Totty Pot 1 **Buckland 53 Buckland 73** Hesselbjerg 5 Lejre 92 Vatnsdalur A6 Fröjel 464 Dorset 3722 Bodzia 153 Bod Sweden Skara 101 Sweden Skara 274 Schleswig 10 Abasar 390 Abasar 450 📥 Pericei 3 (Báthory) Dereivka 37 Törökszentmiklós 2793 Urziceni 7136 Urziceni 15620 Cowah 448 Parknabinnia 675 Denisova 8 Sima de

Heslerton 11583 450 - 650 CE

Shared Ancestor 1050 BCE

You and Heslerton 11583 share a common maternal line ancestor who lived around this time.

Rare Connection

1 in 156

Only 1,747 customers are this closely related to Heslerton 11583. Heslerton 11583 was a ca 35 year old man who lived between 450 - 650 CE during the Medieval Age and was found in the region now known as West Heslerton, Yorkshire, England.

He was associated with the **Medieval Britain** cultural group.

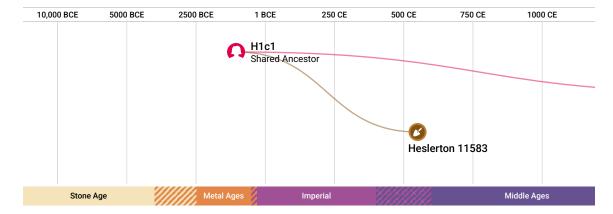
His direct paternal line belonged to Y-DNA haplogroup R-S18632.

Reference: 111583 from Gretzinger et al. 2022

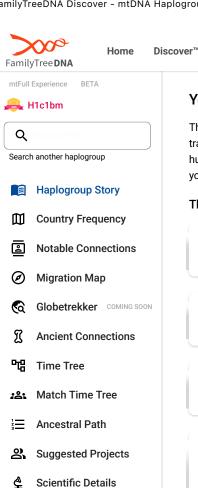
Phylogenetic mtDNA analysis by FamilyTreeDNA using Haplogrep 3 (Schönherr et al. 2023) and Mitotree (FamilyTreeDNA 2025). Ancient DNA samples are sometimes degraded and missing coverage, which can result in less specific haplogroup placements.



Timeline



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Classic Tree

Your Haplogroup Story: H1c1bm



The mitochondria are passed from mother to child remaining mostly unaltered across generations, except for small trace; tracking these changes, we constructed a family tree of humankind where all female lineages trace back to a single comn hundreds of thousands of years ago. This human tree allows us to explore lineages through time and place and to uncove your direct maternal line and the ancient history of our shared ancestors.

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(i)

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The H1c1bm Story

The H1c1bm maternal line was formed when it branched off from the ancestor H1c1 and the rest of humankind around 1050 BCE.

The woman who is the most recent common ancestor of this line is estimated to have been born around 1650 CE.

She is the most recent maternal line ancestor of all members of this group.

There are 7 DNA tested descendants, and they specified that their earliest known origins are from:

- · United States and Scotland
- · 4 from unknown countries

But the story does not end here! As more people test, the history of this genetic lineage will be further refined. Ask your matches or group project members who haven't yet tested with mtFull Sequence to join you in discovering new insights about your shared ancestry.

Share your result

Rare Notable Connections





Medieval Britain



Rare Ancient Connections

Árpád Dynasty Descendants of H1c1bm are from thes





2



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Your Haplogroup Badges



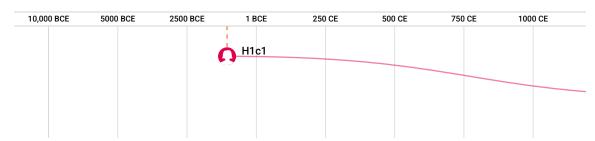
Modern Age



mtFull Confirmed

Timeline

Scientist





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