

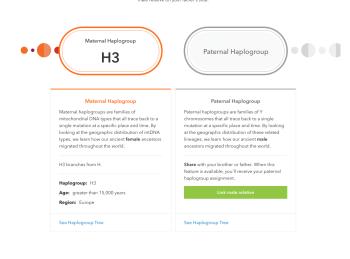
## Haplogroups

Haplogroups can tell you where a small portion of your ancestors originated thousands of years ago. Your haplogroups can shed light on the ancient origins of your maternal (your mother's mother's mother's mother is an open can be a small (father's father's \_father) ancestors, and are assigned based on detecting certain genetic variants unique to each haplogroup.

Genetic Result About Report About Your Haplogroups What You Can Do

## Thomas, your maternal haplogroup is H3.

You can learn about your paternal haplogroup by connecting with your father or brother, or male relative on your father's side.



#### Interpreting Haplogroups

Review the Ancestry tutorial See Scientific Details

## This report can tell you

- Where a small portion of your ancestors originated thousands of years ago.
- About additional clues supporting your relationship to a <u>DNA</u> relative. They can also indicate whether you share a maternal or paternal ancestor with that individual.

#### This report cannot tell you

- If you definitely share your maternal or paternal haplogroups with your relatives.
- If you are closely related.
- A woman's paternal haplogroup assignment. Women can link their accounts to a male relative on their father's side to receive a paternal haplogroup result.

# Understand your haplogroup's widespread migration patterns.

Maternal haplogroup Paternal haplogroup

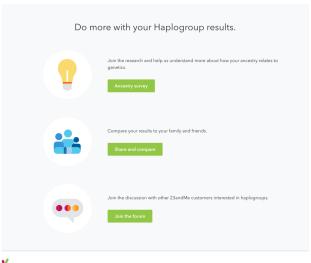
# Haplogroup H3 Migration

Origin: Haplogroup H, the parent of H3, originated in the Near East and then expanded throughout Europe toward the end of the Ice Age. H3 likely branched of the rest of H in Iberia and expanded across most of western Europe after the gladers receded. Today, H3 is distributed across much of Europe and is rare elsewhere.

Highlight: H3 was involved in the resettlement of northern Europe

Example Populations: Spanish (Galician), Basques







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X HOME REPORTS TOOLS RESEARCH TO Thomas Outrop 2 1 1 Scientific Details Your Haplogroups are determined based on the evolution of specific genetic variants.

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