

PO BOX 841 OXFORD OX1 9LJ UNITED KINGDOM

enquiries@oxfordancestors.com www.oxfordancestors.com

10000

Joseph Cory 5633 NORTHVIEW PL West Des Moines, IA 50266 United States of America

We have great pleasure in enclosing your Y-Clan certificate. This shows the genetic signature of the Y-chromosome that you inherited from your father and, through him, from your more distant paternal ancestors, going back into the ancient past. In addition to your certificate, there are notes on how to interpret your certificate. If you have indicated to us that your paternal roots are in Britain or Ireland we have also enclosed a sheet, entitled 'Interpreting Your Tribes of Britain DNA result', which gives a very general indication of your likely ancestral origin. The more accurate 'Tribes of Britain' analysis, available through our website, gives more specific information based on your own Y-chromosome fingerprint.

If you are interested in the geographical distribution of your Y-Clan signature, then please consult our on-line database available via the Database Zone of our website. You can search for the frequency of your Y-chromosome signature and the location of other men who share it. In some cases, you may also be able to get in touch with those individuals, depending on whether they have decided to make their contact details available. Your database access code is SQ7863.

As the accompanying notes explain, the assignment of your Y-chromosome to one of the paternal clans depends on correlations between different genetic systems. The degree of confidence in the assignment does vary between different Y-chromosomes and depends on factors such as the number of exact and close matches in our comparative databases and the geographical location of your paternal ancestry. To help you with the interpretation of your Y-Clan result we now indicate that level of confidence of the clan assignment, either High (H), Medium (M) or Low (L), as a suffix to your reference number, which appears on your certificate and at the bottom of this letter.

Please quote your reference number at the bottom if this letter if you wish to contact us about your result.

We normally despatch results to our customers as soon as they are available, so if you have ordered another analysis then the results may be sent at a different time.

Yours sincerely

Antonia de Bret Oxford Ancestors Customer Liaison



TRIBES OF BRITAIN CERTIFICATE



This is to Certify that

Joseph Christopher Cory

carries a Y-chromosome recognised as being of probable

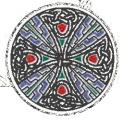
NORSE VIKING

Origin

Signed

Professor Bryan Sykes Chairman Oxford Ancestors Limited 23632 H





SAMPLE ID:

23632

Joseph Christopher Cory

in the clan of SIGURD

CLAN ASSIGNMENT CONFIDENCE H
MAJOR INFERRED HAPLOGROUP
INFERENCE ACCURACY (%)

19	389i	389ii-i	390	391	392	393
15			25	11	11	13

389a	389b	See	notes
13	29		

Oxford Ancestors 7 marker set, 2000 - 2003.

This is the original set used by Prof. Sykes to first establish the link between surnames and Y-Chromosomes.

19	388	389i	389ii-i	390	391	392	393	425	426
15	12			25	11	11	13	12	<u>12</u>

Oxford Ancestors 10 marker set. 2004 - 2009

19	385a	385b	388	389i	389ii-i	390	391	392	393	425	426	437	438	439
15	11	14	12			25	11	11	13	12	12	14	11	10

Oxford Ancestors 15 marker set. 2009 - 2015

448	456	458	481	533	549	570	576	635	643	GH4
20	16	16	23	12	12	18	17	23	10	13

11 additional markers to form the current Oxford Ancestors 26 marker set, 2016 -

Notes

Clans are assigned on the basis of the details of your VNTR* Y-chromosome signature. The confidence of the assignment is indicated by the suffix. H=High, M=Medium, L=Low.

Haplogroups are defined by the SNP* rather than the VNTR system. Major haplogroups can be inferred from VNTR data usually with high accuracy. Your inferred haplogoup and the accuracy estimate are given.

The details of your Y-chromosome are shown in the panels which display them according to the marker sets used by Oxford Ancestors at different times. This is to make it easier to compare your results with others on our databases from earlier years.

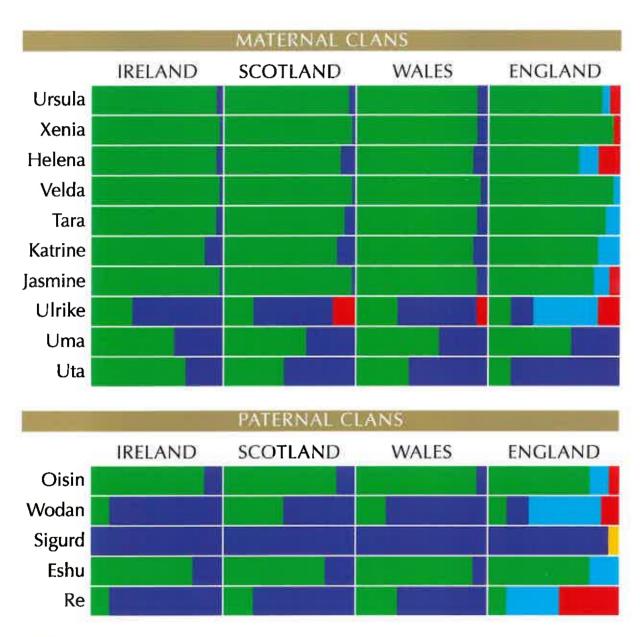
We give results at markers DYS 389 as two independent values (389i and 389 ii-i) rather than direct readouts from the DNA analyser used by some other companies, but which are not independent . We have included the direct readout values (389a and 389b) in line 1 of the report for ease of comparison.

*VNTR Short for Variable Numbers of Tandem Repeats. The system we use with a high mutation rate to maximise information from the recent past. *SNP Short for Single Nucleotide Polymorphsim. The system used to define haplogroups. Very low mutations rate thus unsuitable for genealogical use.

George Bentley. Technical Manager



Interpreting your TRIBES of BRITAIN DNA result

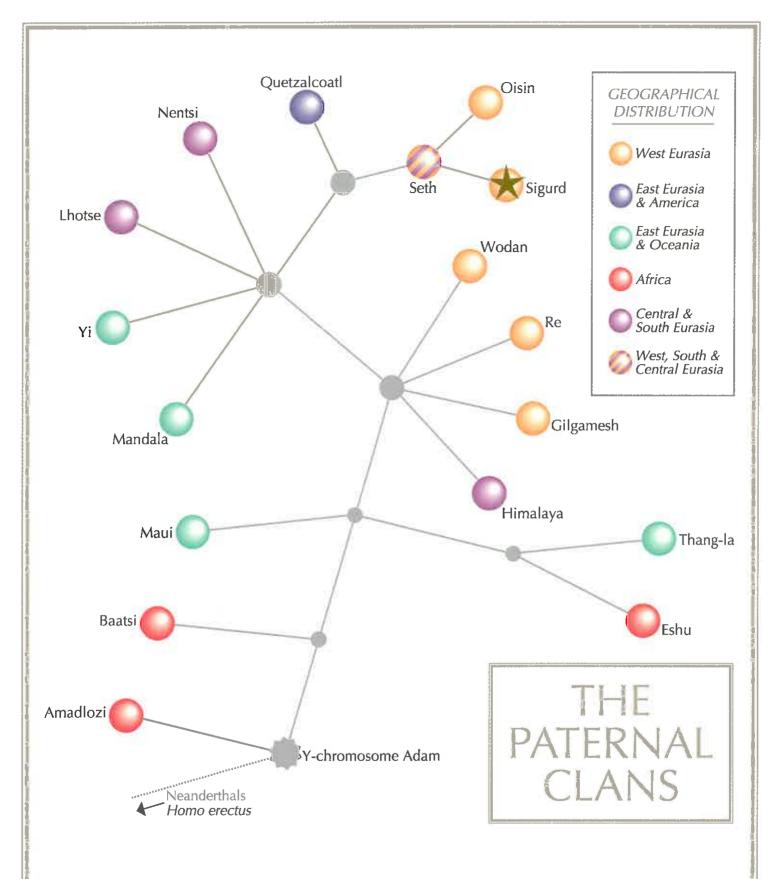




Use the tables by combining your DNA clan and the country with your deepest known ancestry along that lineage. The table then gives the proportions of the different 'tribes' according to the key. For example, if your roots are in Ireland and you are in the paternal clan of Oisin you are most likely to be of Celtic origin. If you are in the maternal clan of

ancestors

Helena you are also most likely to be of Celtic origin but, if your roots are in England, there is a 25% chance that your ancestry was either Anglo-Saxon or Danish Viking.



Joseph Christopher Cory

in the clan of

SIGURD

Bryanile. Certification

Bryan Sykes MA PhD DSc Professor of Human Genetics, University of Oxford, England



