

GENETIC TEST SUMMARY

Donor: 12891

ANCESTRY	JEWISH ANCESTRY?*
German, Irish	No

TEST RESULTS (TOTAL: 4)

GENETIC TEST	RESULT	DETAILS / ESTIMATED RESIDUAL RISK**
Chromosome (karyotype) analysis	Normal male karyotype	No evidence of a clinically significant chromosome abnormality
Hemoglobin evaluation	Normal hemoglobin fractionation and MCV/MCH results	Reduced risk to be a carrier for sickle cell anemia, thalassemias, and other hemoglobinopathies
Cystic fibrosis carrier screening	Negative by targeted mutation analysis	1/343
Spinal muscular atrophy carrier screening	Negative for deletion(s) of exon 7 of the SMN1 gene	1/632

* Indicates if the donor has any Jewish Ancestry. If yes, ancestry may be Ashkenazi, Sephardic, etc. See Medical Profile for details.
 ** As calculated by the testing laboratory.

A three-generation family medical history was elicited from this donor and evaluated by a certified genetic counselor. There is no evidence of an increased risk for significant birth defects or inherited disorders in offspring of this donor, above the general population risks.

This Genetic Test Summary provides you with the results of genetic testing performed on this donor. A normal or negative result indicates that the test did not detect any clinically significant genetic mutations or abnormalities. However, genetic testing can only reduce the chance for specific inherited conditions in a donor's offspring; it cannot eliminate the risks for those specific disorders or other untested conditions. There is always a 3 to 4% chance to have a child with a medical issue, regardless of the screening performed.

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 This donor's GTS was originally created: 06/15/15 and last revised: 06/15/15.
 Results are subject to change without notification.

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