# Your children are unlikely to inherit any of the diseases we've tested

Though Elias and Danielle are both carriers for certain diseases, the important thing is that you are not carriers for any of the same diseases.

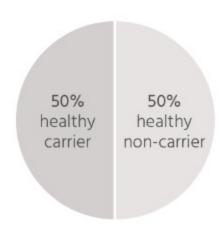
Disease	Danielle
Usher Syndrome Type 1 (USH1)	unlikely carrier
Complete hearing loss from birth, problems with balance	
and progressive loss of sight starting before puberty.	
Your children are unlikely (0.0005%) to have this disease.	
Maple Syrup Urine Disease	unlikely carrier
Sweet smelling urine, poor feeding, vomiting, lack of	
energy, and developmental delay.	
Your children are unlikely (0.0005%) to have this disease.	
Tay-Sachs Disease	carrier
Loss of motor skills, seizures, vision and hearling loss,	
intellectual disability, and/or paralysis	X
	Usher Syndrome Type 1 (USH1)  Complete hearing loss from birth, problems with balance and progressive loss of sight starting before puberty.  Your children are unlikely (0.0005%) to have this disease.  Maple Syrup Urine Disease  Sweet smelling urine, poor feeding, vomiting, lack of energy, and developmental delay.  Your children are unlikely (0.0005%) to have this disease.  Tay-Sachs Disease  Loss of motor skills, seizures, vision and hearling loss,

Both of you are unlikely to be a carrier for any of the others in the 5 disease panel.

## Continue on with your family planning. No further action is recommended.

Each of your children is unlikely to have any of the diseases we test for. However, each child has a 50% chance of being a carrier of any of the same diseases as you and your partner. When your children grow up it will be helpful to inform them of this possibility.

Learn why



#### A counselor is always available

Still have questions? Review your results with a licensed genetic counselor. We are available 9am-5pm Monday through Friday.

Contact Care Team

#### Send your report to your family or doctor

If you have siblings, they have 50% chance of being a carrier of the same diseases as you. Invitees will receive an email allowing them to view your report. You can revoke this access at any time.

Some siblings appreciate knowing this information, but some do not. Consider these reasons before telling family.

Grant report access to...

#### Limitations

This test is not able to guarantee your children will or will not inherit a disease but rather provide awareness to the likelihood of a child having a disease tested for.

Read the limitations of this test to understand what is and is not covered.

### Test Details

[Patient, sample, and laboratory information go here.]