

Patient		Sample		Provider	
Name	N/A	Sample Type	N/A	Provider	N/A
Date of Birth	N/A	Date Collected	N/A	Clinic Address	N/A
Sex Assigned at Birth	N/A	Date Received	N/A	Phone Number	N/A
Gestational Age	N/A	Requisition ID	N/A	Fax Number	N/A
Medical Record #	N/A	Date Reported	N/A		

SUMMARY OF RESULTS



LOW RISK FETUS



Male fetal sex

9.9% fetal fraction

UNITY Aneuploidy™ NIPT

Singleton Gestation

ANEUPLOIDIES SCREENED	FETAL RISK <i>by</i> NIPT	RISK <i>Before</i> NIPT	RISK <i>After</i> NIPT
Trisomy 21	Low Risk	1 in 415	<1 in 10,000
Trisomy 18	Low Risk	1 in 1306	<1 in 10,000
Trisomy 13	Low Risk	1 in 3646	<1 in 10,000
Monosomy X	Low Risk	1 in 250	<1 in 10,000
Sex Chromosome Aneuploidy (XXX / XXY / XYY)	Not Detected		

UNITY 22q11.2 Microdeletion™ NIPT

Singleton Gestation

MICRODELETIONS SCREENED	FETAL RISK <i>by</i> NIPT	RISK <i>Before</i> NIPT	RISK <i>After</i> NIPT
22q11.2 Microdeletion	Low Risk	1 in 2000	<1 in 10,000

Interpretation *next page* >

Patient Name **N/A**

DOB **N/A**

Gestational Age **N/A**

Medical Record # **N/A**

Interpretation

UNITY Aneuploidy™ NIPT Singleton Gestation

The fetus is LOW RISK to be affected with aneuploidy of chromosomes 13, 18, 21, X & Y.

A low risk NIPT result significantly reduces the risk of the screened aneuploidies; it does not eliminate the risk. This result does not guarantee a normal pregnancy outcome.

UNITY 22q11.2 Microdeletion™ NIPT Singleton Gestation

The fetus is LOW RISK to be affected with 22q11.2 deletion syndrome.

A low risk NIPT result significantly reduces the risk of a fetal 22q11.2 microdeletion; it does not eliminate the risk.

Genetic counseling is available for this patient to review the implications of this result. The patient may contact BillionToOne at (650) 460-2551 to schedule an appointment for a complimentary telephone genetic consultation to review these results.

Comprehensive genetic counseling is recommended for a patient with a family history of a chromosome abnormality or other genetic disorder so that risks can be accurately discussed, as well as additional testing options that may be available. A genetic counselor can be found at www.nsgc.org. NIPT does not exclude abnormalities of other chromosomes and microdeletions not evaluated by the screen, triploidy, other genetic syndromes, or birth defects.

Patient Name **N/A**

DOB **N/A**

Gestational Age **N/A**

Medical Record # **N/A**

Interpretation

UNITY Aneuploidy™ NIPT Singleton Gestation

The fetus is LOW RISK to be affected with aneuploidy of chromosomes 13, 18, 21, X & Y.

A low risk NIPT result significantly reduces the risk of the screened aneuploidies; it does not eliminate the risk. This result does not guarantee a normal pregnancy outcome.

UNITY Fetal RhD™ NIPT Singleton Gestation

The *RHD* gene was NOT DETECTED in the cell-free DNA (RhD negative).

NIPT was performed to determine the presence or absence of the *RHD* gene. A functioning *RHD* gene was NOT DETECTED in the cell-free DNA (RhD negative). This result indicates fetal RhD negative blood type.

Anti-D prophylaxis is not indicated for RhD negative patients carrying an RhD negative fetus.

Genetic counseling is available for this patient to review the implications of this result. The patient may contact BillionToOne at (650) 460-2551 to schedule an appointment for a complimentary telephone genetic consultation to review these results.

Comprehensive genetic counseling is recommended for a patient with a family history of a chromosome abnormality or other genetic disorder so that risks can be accurately discussed, as well as additional testing options that may be available. A genetic counselor can be found at www.nsgc.org. NIPT does not exclude abnormalities of other chromosomes and microdeletions not evaluated by the screen, triploidy, other genetic syndromes, or birth defects.

PATIENT		SAMPLE		PROVIDER	
First Name	Jane	Sample Type	Blood	Provider	John Smith
Last Name	Doe	Date Collected	08/11/2022	Clinic Address	1035 O'Brien Drive Menlo Park, CA 94025
DOB	01/01/2000	Date Received	08/12/2022	Phone Number	650-460-2551
Ethnicity	Northern European	Accession ID	1234567X0000	Fax Number	833-915-0146
Gender	Female	Requisition ID	1234567X0000-1		
Gestational Age	10w2d	Date Reported	08/18/2022		
Medical Record #	123456789				

UNITY Fetal Antigen NIPT: **Big C Antigen**

Singleton Gestation

SUMMARY OF RESULTS

Big C Antigen: Detected

The clinic reports the patient has anti-C alloimmunization. NIPT was performed to determine the presence or absence of the C antigen. The C antigen was DETECTED in the cell-free DNA. Patients with anti-C alloimmunization carrying a fetus positive for the C antigen have a pregnancy at increased risk for hemolytic disease of the fetus and newborn (HDFN). Appropriate clinical surveillance is recommended based on the patient's clinical history.

The fetal fraction was 9.9%.

UNITY Fetal Antigen NIPT: **Kell (K) Antigen**

Singleton Gestation

SUMMARY OF RESULTS

Kell (K) Antigen: Not Detected

The clinic reports the patient has anti-Kell (K) alloimmunization. NIPT was performed to determine the presence or absence of the Kell (K) antigen. The Kell (K) antigen was NOT DETECTED in the cell-free DNA. Appropriate clinical surveillance should be considered based on the patient's clinical history.

The fetal fraction was 9.9%.