

Ordering Provider:	XXXX, XXXX	Patient:	XXXX, XXXX
Provider Location:	XXXXX	DOB:	XX/XX/XXXX
Provider Phone:	555-555-5555	Patient ID:	12345-01234
Date Ordered:	XX/XX/XXXX	Specimen:	0123456789
Date Collected:	XX/XX/XXXX	Referral Clinician:	XXXX, XXXX
Date Received:	XX/XX/XXXX	Lab Director:	XXXX, XXXX
Order ID:	12345-01234	Date Reported:	XX/XX/XXXX 00:00 PM PT

Test Result

**Positive
Trisomy 7**

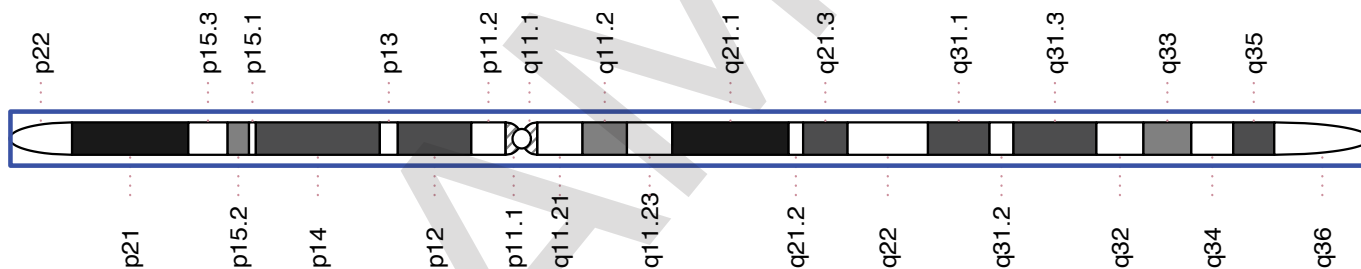
Lab Director's Comments

This specimen showed an increased representation of chromosome 7, suggestive of trisomy 7. Genetic counseling and clinical correlation are recommended. Trisomy 7 mosaicism is commonly reported. Confined placental mosaicism (CPM) is likely. Chromosome 7 is known to be imprinted. Therefore, subsequent trisomy rescue in fetal tissue carries residual risk for UPD. Confirmatory testing is required if fetal confirmation and clinical interpretation of the suspected event are desired. Please refer to the "Performance" and "Limitations of the Test" sections of this laboratory report for additional information.

Fetal Fraction: 7%

Chr7

Trisomy



An approximate 159.00Mb gain of chromosome 7 material was observed, suggestive of trisomy 7.

Ordering Provider:	XXXXX, XXXXX	Patient:	XXXXX, XXXXX
Provider Location:	XXXXX	DOB:	XX/XX/XXXX
Provider Phone:	555-555-5555	Patient ID:	12345-01234
Date Ordered:	XX/XX/XXXX	Specimen:	XXXXX
Date Collected:	XX/XX/XXXX	Referral Clinician:	XXXXX, XXXXX
Date Received:	XX/XX/XXXX	Lab Director:	XXXXX, XXXXX
Order ID:	12345-01234	Date Reported:	XX/XX/XXXX 1:00 PM PT

Result Table

Content	Result
AUTOSOMAL ANEUPLOIDIES	
Trisomy 21 (Down syndrome)	Negative
Trisomy 18 (Edwards syndrome)	Negative
Trisomy 13 (Patau syndrome)	Negative
Other autosomal aneuploidies	Positive
SEX CHROMOSOME ANEUPLOIDIES	
Fetal sex	Consistent with female
Monosomy X (Turner syndrome)	Negative
XYY (Jacobs syndrome)	Negative
XXY (Klinefelter syndrome)	Negative
XXX (Triple X syndrome)	Negative
GENOME-WIDE COPY NUMBER VARIANTS ≥7 Mb	
Gains/Losses ≥7 Mb	Negative
SELECT MICRODELETIONS	
22q11 deletion (associated with DiGeorge syndrome)	Negative
15q11 deletion (associated with Prader-Willi / Angelman syndrome)	Negative
11q23 deletion (associated with Jacobsen syndrome)	Negative
8q24 deletion (associated with Langer-Giedion syndrome)	Negative
5p15 deletion (associated with Cri-du-chat syndrome)	Negative
4p16 deletion (associated with Wolf-Hirschhorn syndrome)	Negative
1p36 deletion syndrome	Negative