MONOSOMY X ASSAY REPORT

元氣寶寶(透納氏症)低風險報告範本

Patient Name:	**Hospital ID:**
DOB:	**Referring Physician:**
Date Collected:	**Specimen: Finger Touch Exosome DNA**
Date Received: 2022/ /	**Patient ID:**

Lab ID: ZX#
Specimen Type: Finger Touch Exosome DNA

Indication:

RNA Biomarker	#X-6059-G	#Y-6059-G	#Y-6059-X	Results
ZX#1601	Positive	Negative	Negative	Extremely Low Risk

RESULTS;

EXTREMELY LOW RISK FOR TURNER SYNDROME PREGNANCY.

No indication for the presence of monosomy X biomarkers in the maternal blood.
(本檢測结果顯示受檢者之透納氏症風險趨近零)

INTERPRETATION:
Within the limitation of this technology, this result significantly reduces the risk of monosomy of X chromosome.

RECOMMENDATION:
Since this test results do not exclude all other cytogenetic abnormalities, standard cytogenetic analysis is recommended.

Comments:
There are other genetic abnormalities such as low frequency mosaicism and numerical abnormality of other chromosomes which are not included by AcuGen Monosomy X Assay. This result, specific to Monosomy X, can only be considered as preliminary for prenatal genetic screening. The sensitivity and specificity of the AcuGen Monosomy X Assay test are 100% and 98.5% based on 976 cases. The negative predictive value of the AcuGen Monosomy X Assay is 100% according to the statistical analysis.

AcuGen monosomy X Assay is a trade name for prenatal analysis of RNA biomarkers for monosomy X in the maternal blood.

Sign: *BING LING, MD* Date: 2022/ /