

# CVS Test - Normal Sample Report

**Clinical Findings :** FTS Intermediate risk for T21 -1:561

| Chromosomal Region Investigated | Syndrome Screened | Finding: Trisomy Detected/Not Detected |
|---------------------------------|-------------------|--|
| Chromosome 13                   | Patau Syndrome    | Not Detected                           |
| Chromosome 18                   | Edwards Syndrome  | Not Detected                           |
| Chromosome 21                   | Down Syndrome     | Not Detected                           |
| Sex Chromosomes                 |                   | Normal                                 |

## Interpretation :

QF-PCR analysis showed normal diploid complement for Chromosomes 13, 18 and 21.

Possible reasons when test report may not be generated and possible sources of testing error include; a) copy number variation in some of the markers (such as T1, 13A etc). This could make the specific marker(s) inconclusive and may possibly affect the overall results as well. b) primer site polymorphism/ variant for a marker can render the marker inconclusive example T1 marker. c) other run conditions such as cross talk between dye channels; electrophoretic spikes, stutter peaks, amplification bias, etc can affect specific markers and at times the sample result; d) sample misidentification and others. The test has been carried out in compliance with PCPNDT ACT.

## References:

Devser Compact v3 Kit Insert.