

ChromoQuant® Kit QF-PCR PRENATAL



SuperSTaR Optima

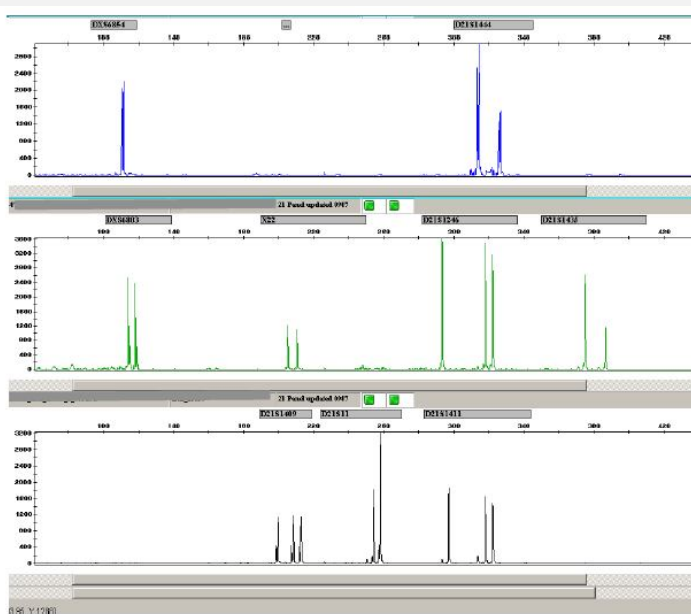
Detection of 13, 18, 21, X / Y aneuploidies Detection of maternal contaminations

PCR/CAPILLARY ELECTROPHORESIS
FOR RAPID MOLECULAR DIAGNOSIS (6 hours) OF
ANEUPLOIDIES –KLINEFELTER SYNDROME –TURNER SYNDROME

- ❖ Validation of **non invasive prenatal test (NIPT)**
- ❖ Total of **35 markers** (2 tubes)
- ❖ Diagnostic procedure (amniocentesis/CVS), results achieved within 6 hours enabling a **"time to reply" < 24 hours**
- ❖ 68 or 136 test format kits - Taq polymerase included
- ❖ Validated Instruments : ABI 310, 3100, 3130, 3500, 3730



**CE marked
Directive 98/79/EC
ISO 13485 / ISO 9001**



Example of trisomy in Chromosome 21, Kit 311.003. Results from ABI3130 Instrument

ChromoQuant SuperSTaR Optima - 68 tests

Reference
514.300-68

ChromoQuant SuperSTaR Optima - 136 tests

Reference
514.300-136

Results Interpretation based upon the
Guidelines from CMGS
(Clinical Molecular Genetic Society)