



CYBERGENE AB

# ChromoQuant® Visualizer™ STaR software

*A powerful genotyping  
decision support system*

- **Fast and objective analysis of data**
- **Built in interpretation based on CMGS\* Best Practice Guidelines**
- **Objective result**
- **Print out with comments**

## *Key advantages*

- Objective analysis of data
- Fast diagnosis of chromosome aneuploidy
- Results can be exported to patient handling system (LIMS)
- Licensed to all ChromoQuant® users for free

### **Decision support system**

The Visualizer™ software imports analysis data from GeneMapper™ (Life Technologies). By using Visualizer™ your analysis work will be performed automatically and the results will be interpreted objectively. Visualizer™ will be a support in approving the results obtained by the ChromoQuant® QF-PCR kits.

### **Fast and objective interpretation of data**

The objectivity is a result of the built in interpretation rules, based upon the guidelines set up by the Clinical Molecular Genetic Society "CMGS Best Practice Guidelines for QF-PCR for the diagnosis of aneuploidy".

### **ChromoQuant analysis**

Visualizer software is compatible exclusively with data generated by the ChromoQuant QF-PCR product family, including ChromoQuant STaR, ChromoQuant PLUS, CQ 311 and CQ 412 kits.

Chr	Marker info	H. patte...	A. pattern
X	DXS6854 atXq26.1	1:1	1:1
X	DXS6803 atXq21.31	1:1	1:1
Y	SRY atYp11.31		
X/Y	X22 atXq28/Yq	1:1	1:1
21	D21S1409 at21q21.2	1:1	1:1
21	D21S11 at21q21.1	1:1	1:1
21	D21S1246 at21q22.2	1:1	1:1
21	D21S1411 at21q22.3	1:1	1:1
21	D21S1444 at21q22.13	1:1	1:1
21	D21S1435 at21q21.1	1:1	1:1

\*CMGS. Clinical Molecular Genetics Society.

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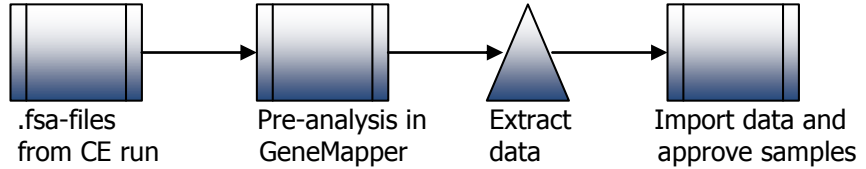
[www.chromoquant.com](http://www.chromoquant.com)





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## Visualizer™ Work flow



### About CyberGene AB

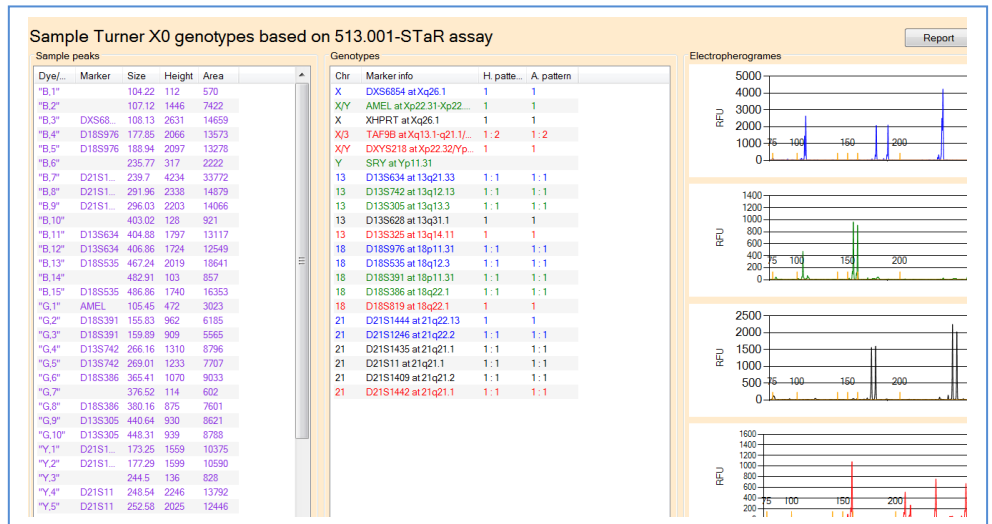
CyberGene AB is active in the MedTech field by developing, manufacturing and selling In Vitro diagnostic products. CyberGene AB is also a service provider within the Biotech field in oligodeoxynucleotide (DNA) synthesis.

[www.cybergene.com](http://www.cybergene.com)

**CyberGene AB**  
**Banvaktsvägen 22**  
**SE-171 48 Solna**  
**Sweden**

**Telephone:**  
**+46 8 608 23 90**

**Technical support:**  
**[chromoquant@cybergene.se](mailto:chromoquant@cybergene.se)**



Example of data from Visualizer™ STaR

## Features

### Automatic genotyping

Yes, decision support

### Interpretation rules

CMGS\* Best Practice Guidelines for QF-PCR for the diagnosis of aneuploidy

### Compatible DNA analysis softwares

GeneMapper (Applied Biosystems/Life Technologies) v. 4.0 and later versions

### Print results

Yes

### Licensed to all users

Yes