Recurrent Pregnancy Loss Screening Yourgene® QST*R Pregnancy Loss



Yourgene QST*R Pregnancy Loss uses **Quantitative Fluorescence-Polymerase Chain Reaction** (QF-PCR) for the routine *in vitro* quantitative identification of the six most common autosomal trisomies* associated with pregnancy loss, including X and Y chromosome markers and the TAF9L marker for the determination of the sex status. The results obtained will determine the aneploidy status and may be useful in the clinical management and risk calculations for future pregnancies. The kit is intended to be used on DNA extracted from fetally derived tissue.

Key Benefits

Confirmatory testing of common autosomal trisomies associated with recurrent miscarriage

CE-IVD marked

• High quality, fully validated and regulated product requires minimal validation to fit into your workflow

Rapid Workflow

- Fast workflow enables rapid delivery of results, enabling laboratories to maintain best service TAT
- Patients receive results quickly, permitting timely downstream management

Single Tube Assay

- Simple to use; just add DNA
- Fewer reagents to improve economies of testing

Reliable Performance

 Optically balanced primers to maximise ease-of-interpretation and reduce analysis burden

Compatible with ABI 3130/3500 Genetic Analyser Platform

• Developed for maximum compatibility with existing workflow

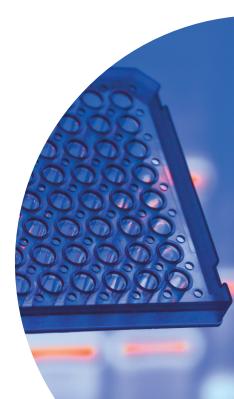
Aligned to clinical guidelines and pathways

• Meaningful results for appropriate clinical management

Yourgene® QST*R Pregnancy Loss

Intended Use: The kit is intended to be used on DNA extracted from either fetal material obtained post miscarriage or whole blood of fetal origin.





^{*} Trisomies 13, 15, 16, 18, 21, 22

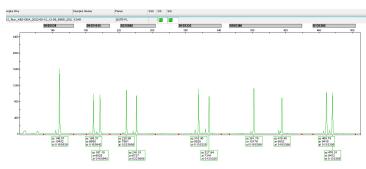
Recurrent Pregnancy Loss Screening

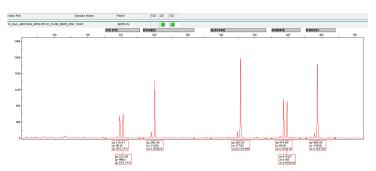
Yourgene® QST*R Pregnancy Loss

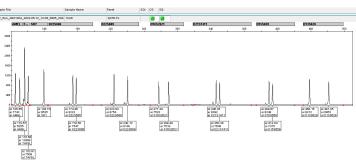


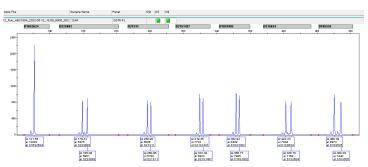
Data Interpretation

Yourgene® QST*R Pregnancy Loss Assay Analysis Profile









Peaks show the relative positions of the markers detected:

- Green peaks show VIC markers
- Red peaks show PET markers
- Black peaks show NED markers
- Blue peaks show 6-FAM markers

Ordering Information

Product Name	Part Code	Description	Pack Size
Yourgene [®] QST*R Pregnancy Loss assay	AN6XYB1	Yourgene QST*R Pregnancy Loss test for quantitative diagnosis of the 6 most common autosomal trisomies (13, 15, 16, 18, 21, 22) associated with pregnancy loss. The test also contains X and Y chromosome markers and the TAF9L marker for the determination of sex status.	25 Tests

Yourgene® QST*R Pregnancy Loss assay previously known as Elucigene® QST*R-PL assay

Yourgene® QST*R Pregnancy Loss assay is also available as Research Use Only (RUO)

For further information

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Email: info@yourgenehealth.com

Check out our Reproductive Health portfolio:

- Cystic Fibrosis
- Male Factor Infertility
- Rapid Aneuploidy Anaylsis
- Thrombosis Risk Panel







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