



STI-fleX qPCR Assays

qPCR assays available as four separate kits for increased flexibility as per laboratory requirements. Universal cycling conditions with PCR run-time <65 minutes to result. Internal Control for monitoring of sample and assay integrity throughout the process.

FEATURES



qPCR assays for the sensitive detection of 9 pathogens



Each kit has a 96-sample testing capacity



Rapid turnaround time with PCR run time <65 minutes



Validated for a range of sample matrices including urine and urogenital swabs

PATHOGENS DETECTED:

Chlamydia trachomatis (CT)

Neisseria gonorrhoeae (NG)

Herpes simplex virus 1 (HSV-1)

Herpes simplex virus 2 (HSV-2)

Treponema pallidum (Syphilis) (TP)

Mycoplasma genitalium (MG)

Trichomonas vaginalis (TV)

Mycoplasma hominis (MH)

Ureaplasma urealyticum (UU)











BENEFITS

- STI-fleX qPCR Assays are offered in four separate kits to provide increased fleXibility.
- Design includes an Internal Control to prevent false negatives and ensure **>>** successful DNA extraction and PCR.
- Efficient PCR set up with only 2 components required for mastermix.
- Each STI-fleX assay uses the same PCR cycling conditions; therefore, multiple **>>** assays can be run on the same instrument concurrently.

Catalogue Code	Assay	Pack Size
QP10704	CT/NG fleX qPCR Assay	96 Tests
QP10705	HSV1/HSV2/TP fleX qPCR Assay	96 Tests
QP10706	MG/TV fleX qPCR Assay	96 Tests
QP10707	MH/UU fleX qPCR Assay	96 Tests



