

Classical qPCR machine : TAQMAN 7900 - life technologies

Staff in Charge

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DESCRIPTION

★ **Taqman 7900** : classical Quantitative PCR machine using taqman or SYBRgreen probes (read : FAM, HEX, VIC, ROX and SYBR).

- A Classical 96 wells block (not for « fast » technology)
- A Low Density Arrays (LDA) block (not for 387 wells plates)

- Pilot Software : SDS 2.3 (life technologies)
- Analysis Software : RQ Manager
- Both in open access (ask for the Cds)

★ **Robot Twister II** : You can charge up to 20 plates. Very useful if you plan to do a big experiment

- Pilot Software : Ilink-pro

★ **Duration / Price**

- Taqman : 1h30 (CRC : 15€ - guest : 30€)
- LDA : 2h00 (CRC : 20€ - guest : 40€)
- SYBRgreen : 3h00 (CRC : 30€ - guest : 60€)

MAINTENANCE/QUALITY CONTROL

★ Life technologies service once a year (alignment, qualibration, temperature ramping)

★ Calliper (Perkin Elmer) service once a year for the robot