

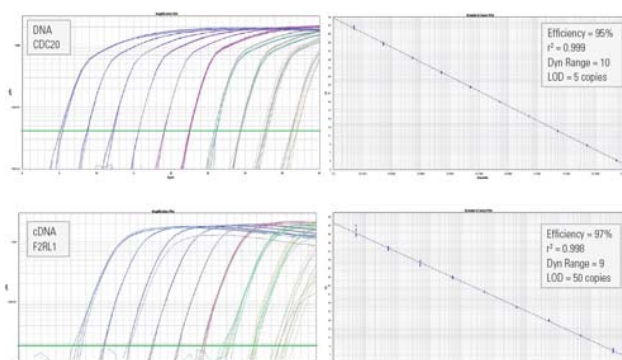
NEW – Solaris™ qPCR Assays

Receive a 15% introductory discount for all Solaris qPCR Assays and a 25% discount on qPCR Master Mix orders until the end of 2009 !

NEW Thermo Scientific Solaris qPCR Gene Expression Assays are predesigned, gene specific probe and primer pairs that utilize **minor groove binder (MGB™)** and **Superbase** technologies to deliver repeatable, sensitive and gene specific quantification.

Solaris qPCR Assays offer the following benefits:

- **sequence information is provided**
- **universal thermal cycling conditions**
- **result is a high performance assay**



Solaris assays give reliable detection even at very low input concentrations, as judged by the PCR efficiency and r^2 values. Ten 10-fold dilutions of cDNA synthesized from synRNA amplicon sequence or DNA amplicon sequence was amplified on an ABI 7900HT instrument using Solaris qPCR Gene Expression Assay for F2RL1 or CDC20, respectively. The log-scale amplification curves and standard curves are shown along with the performance of each assay including efficiency, r^2 value, dynamic range out of 10 log₁₀ dilutions and the lower limit of detection.

Optimized blue coloured Solaris qPCR Master Mixes have been developed to ensure the best possible Solaris Assay performance as well as ease of use. Solaris Master Mix allows visual confirmation of set-up to eliminate pipetting errors and further enhances the repeatability of your data. Solaris qPCR Master Mixes are compatible with all commonly used real-time instrument platforms.

Description	Part Number	Reactions (25 µL volume)	Fill Volume
Solaris qPCR Gene Expression Assays (20X Solution)	Gene Specific www.thermo.com/SolarisSearch	100	125 µL
		200	250 µL
		400	500 µL
		1000	1250 µL
Solaris qPCR Master Mix (2X Solution)	Instrument Specific please consult our selection chart	100	1,25 mL
		200	2,5 mL
		400	5 mL
		1000	12,5 mL

Valid for all Solaris qPCR Gene Expression Assays and qPCR Master Mix orders until December 31st 2009.



contact

THP Medical Products Vertriebs GmbH
 Mag. Peter Mahr
 Shuttleworthstraße 19, 1210 Wien
 Tel.: +43 (0)1 292 82 80, Fax: +43 (0)1 292 82 80-88
 E-Mail: office@thp.at, Web: www.thp.at

