

Materials List for:

# Quantitative Real-Time PCR using the Thermo Scientific Solaris qPCR Assay

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URL: <https://www.jove.com/video/1700>

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## Materials

Name	Company	Catalog Number	Comments
Solaris aPCR Gene Expression ROX Master Mix (Intro Pack Size)	Thermo Fisher Scientific, Inc.	<a href="#">AB-4351/INT</a>	100 x 25 µL rxns
Solaris qPCR Gene Expression ROX Master Mix	Thermo Fisher Scientific, Inc.	<a href="#">AB-4351/A</a>	200 x 25 µL rxns
Solaris qPCR Gene Expression ROX Master Mix	Thermo Fisher Scientific, Inc.	<a href="#">AB-4351/B</a>	400 x 25 µL rxns
Solaris qPCR Gene Expression ROX Master Mix	Thermo Fisher Scientific, Inc.	<a href="#">AB-4351/C</a>	1000 x 25 µL rxns
Solaris qPCR Gene Expression Assays	Thermo Fisher Scientific, Inc.	AX-XXXXXX-XX-XXXX*	100 rxns (1 x 125 µL) 200 rxns (2 x 125 µL) 400 rxns (4 x 125 µL) or 1000 rxns (10 x 125 µL)
Verso cDNA Synthesis Kit	Thermo Fisher Scientific, Inc.	<a href="#">AB-1453/A</a> <a href="#">AB-1453/B</a>	40 x 20 µL rxns 100 x 20 µL rxns
ABgene 96-Well Plate (Skirted, Low Profile, White) **	Thermo Fisher Scientific, Inc.	<a href="#">AB-0800/W</a>	25 plates
ABgene Diamond Ultra 384-Well PCR Plate, White **	Thermo Fisher Scientific, Inc.	<a href="#">AB-2150/W</a>	25 plates
Absolute qPCR Adhesive Seal	Thermo Fisher Scientific, Inc.	<a href="#">AB-1170</a>	50 sheets

\*Catalog number is product specific. Please refer to [www.thermo.com/solaris](http://www.thermo.com/solaris) to select the appropriate assay

\*\*For cycler compatibility and color choices, see our lates catalog or visit [www.thermo.com/pcrplastics](http://www.thermo.com/pcrplastics)