

Product Datasheet

Probe qPCR SuperMix (orb1736805)

Catalog Number	orb1736805
Category	Tools
Description	<p>1. Quickly get results, saving up to 50% of the time 2. Optimized ready-to-use master mix for rapid PCR reactions 3. Accurate detection of various starting amounts of templates, stable amplification, quantitative results with high repeatability 4. Balanced K⁺ and NH₄⁺ ion ratios, as well as stand-alone ROX Reference Dye packaging for all real-time PCR instruments. . Probe qPCR SuperMix is an optimized 2x real-time PCR master mix containing HotStarTaq DNA Polymerase, dNTP and Mg²⁺. In addition, the balanced K⁺ and NH₄⁺ ion ratios in the buffer promote specific primer annealing. To ensure a highly sensitive and specific PCR reaction, the reaction can be initiated by simply adding the primer and cDNA template to the ready-to-use PCR master mix. The unique PCR buffer ensures sensitive qPCR on all real-time PCR instruments without optimization</p>
Note	For research use only
Expiration Date	12 months from date of receipt.

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