

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.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)