

Product Datasheet

Vazyme - HiScript III U+ One Step qRT-PCR Probe Kit (Q225-03)

Catalog Number	Q225-03
Category	Tools
Description	HiScript III One Step qRT-PCR Probe Kit is specially designed for qPCR that directly use RNA (e.g. virus RNA) as template. Using gene specific primers (GSP), the reverse transcription and qPCR can be finished in one tube, significantly reducing pipetting procedures and the risk of contamination. This kit can prevent the contamination of PCR product. Combining the superior performance of HiScript III Reverse Transcriptase and hot-start Champagne Taq DNA Polymerase, with an optimized buffering system, the detection sensitivity of HiScript III One Step qRT-PCR Probe Kit can reach 0.1 pg of total RNA or less than 10 copies of RNA templates and has higher thermal stability. HiScript III One Step qRT-PCR Probe Kit is provided in Master Mix. The 5 × One Step Mix contains an optimized buffer and dNTP Mix, and is suitable for high-specificity detection systems based on fluorescence labelled probes (e.g. TaqMan).
Usage Notes	Restricted to UK and Ireland's customers ONLY
Storage	Store at -30 ~ -15°C and transport at ≤ 0°C.
Background	Only available for the UK and Republic of Ireland
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 27713-2847
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)



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Durham
NC 27713-2847
United States

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

Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)