

Product Datasheet

Vazyme - HiScript II U+ One Step qRT-PCR Probe Kit (Q223-01)

Catalog Number	Q223-01
Category	Tools
Description	<p>HiScript II One Step qRT-PCR Probe Kit is specially designed for qPCR detection using RNA (e.g., RNA virus) as templates. Using gene specific primers (GSP), the reverse transcription and qPCR can be finished in one tube. No additional opening/pipetting operations are required, greatly increasing assay throughput and reducing the risk of contamination. Combining the superior performance of HiScript II Reverse Transcriptase and hot-start Champagne Taq DNA Polymerase, equipping with an optimized buffer, the detection sensitivity of HiScript II One Step qRT-PCR Probe Kit can reach 0.1 pg of total RNA or <10 copies of RNA templates. This product is provided as master mix. The 2 × 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).</p>
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)



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)6518558)

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