

## Product Datasheet

# Vazyme - miRNA 1st Strand cDNA Synthesis Kit (by stem-loop) (MR101-00)

<b>Catalog Number</b>	MR101-00
<b>Category</b>	Tools
<b>Description</b>	<p>miRNA 1st Strand cDNA Synthesis Kit (by stem-loop) is a specific kit for stem-loop miRNA cDNA one-strand synthesis. It includes agenic DNA removal step, which can quickly remove the contamination of genomic DNA at 42°C for 2 min. This ensures that subsequent results are more reliable. The HiScript II Reverse Transcriptase on which the Kit is based has extremely high thermal stability, and with an optimized buffer system, it is beneficial to the generation of miRNA-specific reverse transcriptase products. For subsequent quantification of cDNA products, Vazyme's miRNA Universal SYBR qPCR Master Mix (Vazyme #MQ101) is recommended to obtain optimal experimental results.</p>
<b>Usage Notes</b>	Restricted to UK and Ireland's customers ONLY
<b>Storage</b>	Store at -30 ~ -15 °C and transport at ≤0 °C .
<b>Background</b>	Only available for the UK and Republic of Ireland
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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