



**Creative Enzymes**

*Diagnostic Enzymes*

## AdvStart U+ One Step RT-qPCR Super PreMix ONE TUBE

### Product Information

<b>Cat#</b>	ENZD-RT19
<b>Specification</b>	200 rxns (20 µl/rxn) 1000 rxns (20 µl/rxn) 10000 rxns (20 µl/rxn)
<b>Applications</b>	Molecular POCT Platform; Pathogen Detection; Fusion Gene Detection; DNA/RNA Co-Detection; Gene Expression Analysis
<b>Description</b>	Single-tube probe-based RT-qPCR premix, suitable for single or multiple detection of RNA templates. Uses heat启动酶 and optimized buffer system, supports premixed primers and probes and rapid protocols, and includes a built-in dUTP/UDG anti-contamination system, easy to operate.
<b>Features</b>	<ol style="list-style-type: none"><li>1. Probe primers pre-mixed: Probe primers can be added to the premix in advance, maintaining stable performance.</li><li>2. DNA/RNA co-detection: Stably achieves sensitive amplification of DNA and RNA templates.</li><li>3. Sensitive and efficient: Stable detection of single-digit copy templates.</li><li>4. Multiple amplification: Compatible with 4-5 fold amplification.</li></ol>
<b>Quality Control</b>	Supports fully premixed reagents with probe and primer pre-added Template flexibility
<b>Components</b>	RNase-free ddH <sub>2</sub> O U+ One Step RT-qPCR Probe 5x Master Mix 50 × ROX Reference Dye 1 50 × ROX Reference Dye 2
<b>Shipping and Storage Conditions</b>	Store at -30 ~ -15°C, transport at ≤0°C.

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