



Creative Enzymes

Diagnostic Enzymes

High III U+ One Step qRT-PCR Probe Kit

Product Information

Cat#	ENZD-RT11
Specification	100 rxns 1000 rxns 5000 rxns
Applications	Virus Detection; Pathogen Detection; Fusion Gene Detection; DNA/RNA Co-Detection; Gene Expression Analysis; Drug Residue Detection
Description	Suitable for quantitative detection of RNA templates (such as RNA viruses), integrating reverse transcription and qPCR in one tube to improve efficiency and reduce contamination risk. Includes a built-in dUTP/UDG anti-contamination system, compatible with TaqMan and other probe-based detection methods, and offers an optional glycerol-free version.
Features	<ol style="list-style-type: none">1. Higher detection sensitivity.2. Suitable for multiplex qPCR.3. Compatible with fast protocols.4. Superior storage stability.5. Balanced amplification of high and low template concentrations.6. Introduction of dUTP/UDG anti-contamination system.
Quality Control	Excellent amplification performance Superior storage stability
Components	RNase-free ddH ₂ O 5 × One Step U+ Mix One Step U+ Enzyme Mix 50 × ROX Reference Dye 1 50 × ROX Reference Dye 2
Shipping and Storage Conditions	Store at -30 ~ -15°C, transport at ≤0°C.

Tel: 1-631-562-8517 1-516-512-3133

Email: info@creative-enzymes.com

Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA