

AdvSTART U+ One Step RT-qPCR Probe Kit (Glycerol-free)

Product Information

Cat#	ENZD-MDLyo06
Reaction	200 rxns; 1,000 rxns; 5,000 rxns
Description	The AdvSTART U+ One Step RT-qPCR Probe Kit (Glycerol-free) is a lyophilization-compatible, glycerol-free, one-step RT-qPCR reagent designed for RNA templates like RNA viruses. Combining a high-performance Reverse Transcriptase and hot-start Champagne Taq DNA Polymerase with a tailored chemical buffer, it delivers exceptional amplification efficiency, uniformity, and specificity. The included dUTP/UDG system prevents contamination at room temperature, ensuring accurate qPCR results.
Notes	Advanced AccurSTART glycerol-free one-step RT-qPCR premix
Features	<ul style="list-style-type: none"> • Sensitive and efficient: Excellent amplification performance • Storage stability: Excellent stability under pressure and freeze-thaw cycles • Compatible with a wide variety of samples: compatible with various types of samples including feces, tissues, and swabs.
Applications	Virus detection; pathogen detection; fusion gene detection; gene expression analysis
Components	RNase-free ddH ₂ O 5 x One Step U+ Mix One Step U+ Enzyme Mix (Glycerol-free) 50 × ROX Reference Dye 1 50 × ROX Reference Dye 2
Quality Control	1. Excellent amplification performance 2. Stable storage
Shipping and Storage Conditions	Store at -30 ~ -15°C, transport at ≤0°C.