Animal Detection U+ Probe qPCR Super PreMix

Product Information

Cat#	ENZD-QM11
Specification	400 rxns 800 rxns
Aplications	Gene Expression Analysis; Virus Detection
Description	A premix solution for DNA probe-based detection, using upgraded hot-start technology to achieve efficient amplification and accurate release. It supports primer-probe premixing, is simple to operate, and has stable performance.
Features	1. Convenient and efficient use: Supports fully premixed primer-probe systems, stable performance after premixing at 37°C for 7 days under pressure, and 30 freeze-thaw cycles, reducing operational complexity and improving experimental success rate. 2. Excellent detection sensitivity: Superior performance of hot-start Taq enzyme, combined with an upgraded buffer system, achieves high-sensitivity detection, effectively reducing the rate of missed detection. 3. Compatible with multiple reaction systems: Supports simultaneous detection of multiple targets. 4. Supports fast protocols: Compatible with fast protocols, completing detection within 40 minutes, effectively improving detection efficiency. 5.dUTP/UDG anti-contamination system: Heat-labile UDG functions at room temperature, reducing false positives and ensuring results are authentic and reliable.
Quality Control	1. Premix stability 2. Amplification sensitivity 3. Compatibility with multiple reaction systems 4. Supports fast protocols
Components	× Animal Detection U+ Probe qPCR Super PreMix\n50 × ROX Reference Dye 1\n50 × ROX Reference Dye 2
Shipping and Storage	Store at -30 ~ -15℃; transport at ≤0℃.

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Conditions